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SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

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MARKET REVIEW

The price of world sugar rose during October from 8.4 cents to 12.4. The duty paid price for raw sugar delivered in the United States rose from 8.4 cents to 10.25 cents during the month. Hurricane Flora hovered over Cuba from October 4 through October 8. Presumably, most of the price rise was occasioned by fears concerning the extent of the damage done to the Cuban sugar crop. First published reports suggested that the damage had been extreme. More recently, reports indicate that the damage was extensive, but not nearly so great as at first assumed.

The Department's October 10 crop report showed continued improvement during September with respect to crop prospects for both the domestic sugar beet and sugarcane crops. At anticipated rates of sugar extraction, it is currently expected that 3,100,000 tons of beet sugar will be produced from the 1963 crop and 1,200,000 tons of sugar from the mainland sugarcane crop. Such production would be 19 and 41 percent, respectively, above the all-time record crops made in 1962.

On October 22 the Department announced a determination of a deficit of 40,000 tons in the 1963 sugar quota for Hawaiian and prorated the full quantity to the Republic of the Philippines. This action will permit the Philippines to supply this market with 1,247,618 tons of sugar during 1963.

Tables I and II bring to date detailed information concerning sugar imports into the United States this year. The quantity to arrive in November and December is well above the seasonal pattern for those months. In addition, far more than the usual supply of raw sugar from the mainland cane crop will be available to refiners in those months.

Total supplies for the United States this year, including marketings by domestic areas, are expected to exceed 10,350,000 tons. This quantity is about 5 percent more than actual consumption. Deliveries by primary distributors through October 26, 1963 totaled 8,252,000 tons, up 261,000 tons from those for the same period last year. It would appear that sugar stocks in the hands of retailers, wholesalers and users have in-

Table I.- Sugar quotas for foreign countries and indicated additional offerings calendar year 1963, and charges to quotas by countries c.o.b. October 29, 1963

Country	: Basic : : country : : quotas :	: Charges to: : : Deficit Re- : : allocations : : Basic : : Global : : quota :	: Total : : quota : : charges :	: Indicated : : additional : : offerings :	: Total : : prospective : : imports :		
	Short tons, raw value	Thousands, short tons, raw value					
Philippines	1,050,000	990	144		1,134	104	1,238
Dominican Republic	336,243	302	71	197	570	34	604
Peru	206,243	194		209	403	12	415
Mexico	206,243	187	160	22	369	19	388
Brazil	195,793	112		280	392	84	476
Br. West Indies	98,050	91	45		136	7	143
Australia	43,339	27		180	207	16	223
Rep. of China	38,114	38		33	71	0	71
Fr. West Indies	32,581	33	1	61	95	0	95
Colombia	32,581	0		45	45	0	45
Nicaragua	27,048	17		15	32	10	42
Costa Rica	27,048	27	1	13	40	0	40
Ecuador	27,048	27	3	26	58	0	58
India	21,823	21		98	119	0	119
Haiti	21,823	22	7	11	40	0	40
Guatemala	21,823	22	13	17	52	0	52
South Africa	21,823	22		111	133	0	133
Argentina	20,000	9		215	224	11	235
Panama	16,290	10			10	6	16
El Salvador	11,065	10	2	7	19	1	20
Paraguay	10,758	0			0	0	0
British Honduras	10,758	2			2	0	2
Fiji Islands	10,758	0		39	39	11	50
Ireland	10,000	7			7	3	10
Belgium	182			7	7	0	7
France				23	23	0	23
Reunion				10	10	0	10
Southern Rhodesia				11	11	0	11
Mauritius				67	67	0	67
Turkey				7	7	0	7
Venezuela				12	12	0	12
Totals	2,497,434	2,170	446	1,718	4,334	318	4,652
Quota balance		328	67	7			
Total charges plus balances		2,498	513 ^{1/}	1,725			

^{1/} Total quota deficits: Rep. of Philippines 197,618; Western Hemisphere countries 315,827

Table II. - Charges to calendar year 1963 foreign sugar quotas and indicated additional arrivals by months, c.o.b. October 29, 1963

Month	Quantities charged to			Total quota charges	Indicated additional arrivals	Total prospective imports
	Basic quotas	Deficit reallo- cations	1/ Global quota			
Thousands, short tons, raw value						
January	58	0	150	208		208
February	169	0	150	319		319
March	245	2	112	359		359
April	254	45	147	446		446
May	187	119	150	456		456
June	188	77	144	409		409
July	168	99	176	443		443
August	218	42	186	446		446
September	155	52	254	461		461
October	173	7	135	315	10	325
November	116	0	87	203	172	375
December	239	3	27	269	136	405
Total prospective	2,170	446	1,718	4,334	318	4,652
Quota balances ^{1/}	328	67	7	402		
Total quotas	2,498	513	1,725	4,736		

^{1/} Prospective importations within such balances are included in indicated additional arrivals.

creased about 150,000 tons so far this year. Apparently they had also increased about 100,000 tons during the late months of 1962.

Cane sugar refiners' deliveries for the period January 1 to October 26, 1963 exceed those for the same period last year by 125,000 tons. Raw sugar supplies available to refiners from October 26 until the end of the year are expected to exceed their deliveries during the corresponding period of last year by about 375,000 tons.

Refiners' stocks on September 30, 1963 were approximately 422,000 tons of raw sugar and 270,000 tons of refined sugar. The total of 692,000 tons was about 60,000 tons higher than the preliminary total reported for September 28 and shown in table 27, page 36.

Mainland cane sugar production from the new crop is now well under way in Louisiana and is about to commence in Florida. Based on the October 10 estimates of cane production in those states, it is expected that the movement of raw sugar to Gulf and Southeast refiners during the last quarter of 1963 will be 175,000 tons more than for the same period last year. Total sugar production from the full 1963 mainland sugarcane crop is now estimated at 350,000 tons above production from the previous crop.

Beet sugar production before the end of December from the current crop, plus the October 1 old crop carryover of 299,000 tons, is expected to total about 2,400,000 tons. The comparable total for last year amounted to 1,978,000 tons. The difference of 422,000 tons is available for higher beet sugar marketings during the last quarter or for increased physical inventories at the beginning of next year. As noted earlier, the domestic spot price for raw sugar rose 1.85 cents per pound to 10.25 cents during October. During the same period, the wholesale price of cane sugar in the Northeast increased 2.15 cents to 13.30 cents per pound. Quoted wholesale refined sugar prices as of October 31, 1963 were as follows:

	Cane	Beet
	(Cents per pound in 100 pound bags)	
Northeast	13.30	
New York Metropolitan area	13.20	
Southeast	13.15	
Gulf	13.00	
Eastern beet		11.50
Chicago-West	12.55	11.25
Lower Pacific Coast	11.05	11.05
Northwest & Intermountain	10.50	9.50

ADMINISTRATIVE ACTIONS

<u>Date announced</u>	<u>Nature of action</u>
September 30, 1963	<p>Public hearings during October on fair prices for the 1963-64 crop of sugarcane in Puerto Rico, and on fair wages for the 1964 calendar year and fair prices for the 1964 crop in the Virgin Islands. (See October 3, 1963 Federal Register).</p> <p>Places, dates, and local time of hearings:</p> <p><u>At Santurce</u>, Puerto Rico, in the Conference Room of the Agricultural Stabilization and Conservation Service Office, Oct. 17, at 9:30 a.m.</p> <p><u>At Christiansted</u>, St. Croix, Virgin Islands, in the District Court Room of the Government House, Oct. 22, at 9:30 a.m.</p>
October 10, 1963	<p>Determination of fair and reasonable prices for the 1963 crop of Louisiana sugarcane. (See October 16, 1963 Federal Register).</p>
October 16, 1963	<p>Revocation of commitments of acreage from the National Sugarbeet Acreage Reserve to farms in Arizona for the 1964 crop and to farms in eastern South Dakota, northwestern Iowa and northeastern Nebraska for the 1965 crop following advice that the proposed sugarbeet factories would not be constructed as scheduled.</p> <p>Simultaneously, USDA announced an informal public hearing to receive new requests and renewal of previous requests for acreage from the sugargeet</p>

ADMINISTRATIVE ACTIONS

<u>Date announced</u>	<u>Nature of action</u>
October 16, 1963 (cont'd)	acreage reserve for the 1964 and 1965 crops. Requests for acreage for the 1966-crop year will also be received at this hearing. The hearing will begin at 10 a.m., on Dec. 10, 1963 in the Jefferson Auditorium, U. S. Department of Agriculture, South Building, Washington, D. C. (See October 19, 1963 Federal Register).
October 22, 1963	Determination of a deficit of 40,000 tons in the 1963 sugar quota for Hawaii and proration of the full quantity to the Republic of the Philippines. (See October 25, 1963 Federal Register).
October 22, 1963	Determination of "fair and reasonable" wage rates for workers employed in the production, cultivation and harvesting of sugarcane in Louisiana. (See October 22, 1963 Federal Register).
October 25, 1963	Public hearing to be held Nov. 5, 1963 at Washington, D. C., to develop a basis for allotting the direct-consumption portion of the 1964 mainland sugar quota for Puerto Rico. This hearing will begin at 10 a.m. in Room 6335, South Building, U. S. Department of Agriculture. (See October 26, 1963 Federal Register).

DETERMINATIONS OF SUGAR REQUIREMENTS AND QUOTAS FOR 1964

Long standing provisions of the Sugar Act have required the Secretary of Agriculture to determine continental United States sugar requirements for each calendar year in December of the preceding year and to establish annual quotas for various domestic areas and foreign countries in accordance with formulas specified in the Act. The most recent Amendments to the Act, during July 1962, continued these features with modified formulas.

QUOTAS AND APPORTIONMENTS

Section 202 of the Sugar Act provides that "Whenever a determination is made, pursuant to Section 201, of the amount of sugar needed to meet the requirements of consumers, the Secretary shall establish quotas, or revise existing quotas --- "pursuant to prescribed formulas.

Under the quota provisions enacted in 1962, the domestic sugar-producing areas are assigned a base of 5,810,000 short tons, raw value, plus 65 percent of requirements in excess of 9,700,000 tons. The increases are shared by the domestic beet sugar area and the mainland cane sugar area in proportion to their basic quotas, or approximately on a three-fourths and one-fourth basis, respectively. Provision is made to increase quotas for Hawaii and Puerto Rico when the need has been demonstrated, such increases to be offset by reducing the quantity prorated to foreign countries other than the Republic of the Philippines.

The quota for the Republic of the Philippines is fixed at 1,050,000 tons of sugar, or about 70,000 tons, raw value, more than the quantity specified in the Philippine Trade Agreement and previously specified in the Sugar Act. Quotas for 23 other foreign countries are established as percentages of the requirements remaining after the quotas for domestic areas and the Philippines have been established.

Whenever the United States is not in diplomatic relations with any country (currently Cuba), the quota otherwise specified for it under the Act

is not granted. The quantity so withheld, except for 20,000 tons assigned to Argentina and 130,000 tons to the Dominican Republic, may be regarded as a "global quota" to be filled, as required, by competitive imports of raw sugar from any country which, for the current and next preceding year, was a net exporter of sugar. The Act requires that in authorizing such "global" importations, special consideration shall be given to countries of the Western Hemisphere and to those countries purchasing United States agricultural commodities.

The Act also requires that "global" importations be subject to a fee representing approximately the difference between the domestic and world prices for sugar and that importations within the quotas of individual countries other than the Republic of the Philippines be subject in 1964 to payment of 30 percent of that fee. (Note: On January 23, 1963 the import fee was reduced to zero, subject to being reimposed when the situation requires.)

REQUIREMENTS AND QUOTAS FOR LOCAL CONSUMPTION IN HAWAII AND PUERTO RICO

Section 203 of the Sugar Act requires the Secretary of Agriculture to determine the amount of sugar needed to meet the requirements of consumers in Hawaii and Puerto Rico. He must do so, "...in accordance with such provisions of section 201 (of the Sugar Act) as he deems applicable...".

Following is an outline of the basic considerations which the Secretary shall use in arriving at an initial determination of sugar requirements for 1964 and the pertinent statistical series which have customarily been published in the October issue of Sugar Reports.

SUGAR REQUIREMENTS OF CONSUMERS

Section 201 of the Sugar Act places upon the Secretary of Agriculture a responsibility which may be outlined as follows:

THE PROBLEM

To determine during December 1963 the quantity of sugar needed in 1964 to meet the requirement of consumers in the continental United States.

THE
OBJECTIVE

To provide a supply of sugar that will be consumed at prices which will not be excessive to consumers and which will fairly and equitably maintain and protect the welfare of the domestic sugar industry.

IN MAKING
THIS DETER-
MINATION THE
SECRETARY
MUST:

Use as a basis:

the quantity of direct-consumption sugar distributed during the 12-month period ending October 31, 1963.

Make allowances for:

deficiency or surplus in inventories;
changes in population;
changes in demand conditions

Take into consideration:

the above basis and allowances;
the level and trend of consumer purchasing power; and
the relationship between raw sugar prices which would result from such determination and the parity index (prices paid by farmers) as compared with the relationship between raw sugar prices and the parity index during 1957-59.

POPULATION AND SUGAR DISTRIBUTION

Table 1. Population, total and per capita sugar distribution by primary distributors for consumption in the continental United States

Calendar year	Population ^{1/}	Distribution	of	sugar
	Thousands	1,000 short tons raw value	Pounds raw value	per capita refined
1947	144,126	7,448 ^{2/}	103.25 ^{2/}	96.59 ^{2/}
1948	146,631	7,343	100.16	93.61
1949	149,188	7,580	101.62	94.97
1950	151,683	8,279 ^{2/}	109.16 ^{2/}	102.02 ^{2/}
1951	154,360	7,737	100.25	93.69
1952	157,028	8,104	103.22	96.46
1953	159,636	8,485	106.30	99.35
1954	162,417	8,207	101.06	94.45
1955	165,270	8,399	101.64	94.99
1956	168,176	8,904	105.89	98.96
1957	171,198	8,734	102.04	95.36
1958	174,060	9,030	103.76	96.97
1959	177,261	9,181	103.59	96.81
1960	180,093	9,261	102.85	96.12
1961	183,143	9,611	104.96	98.09
1962	185,976	9,752	104.87	98.01

^{1/} Total population of continental United States as of July 1, including armed forces overseas. Source: Bureau of Census, Current Population Reports, Series P-25, Nos. 271, 272 and 273.

^{2/} Unusually large distribution in 1941 due to ear in Europe; in 1947 due to termination of rationing and price controls; in 1950 due to outbreak of hostilities in Korea; in each case large quantities were undoubtedly carried over into following year.

DISTRIBUTION OF SUGAR

Table 2. Distribution of sugar by primary distributors for consumption in the continental United States

Month	1935-36 to 1939-40 average	1947-48 to 1951-52 average	1952-53 to 1956-57	1958-59	1959-60	1960-61	1961-62	1962-63
	1,000 short tons, raw value							
November	460	551	598	624	612	683	805	773
December	571	522	660	838	841	718	751	826
January	398	526	573	565	545	626	618	737
February	419	500	565	543	612	646	596	598
March	693	637	748	712	773	758	841	918
April	569	561	637	724	700	681	695	887
May	463	723	685	969	780	962	824	1,027
June	595	832	820	775	969	823	952	592
July	641	824	851	887	1,061	866	883	799
August	673	833	838	909	882	992	1,067	918
September	748	677	802	992	838	911	850	945 ^{1/}
October	<u>487</u>	<u>582</u>	<u>710</u>	<u>652</u>	<u>700</u>	<u>790</u>	<u>827</u>	<u>1,017</u> ^{2/}
Total 12-month period	6,717	7,768	8,487	9,190	9,313	9,456	9,709	10,037 ^{1/}

^{1/} Preliminary.

^{2/} Assumes that the same proportion of the total October deliveries was made during the first 20 days this year as was made during the same period last year.

Table 3. Stocks of sugar held by primary distributors

Period	Refiners		Importers	Mainland	Total	Beet	Grand
	Raw	Refined	D. C.	cane mills	cane	processors	total
1,000 short tons, raw value							
<u>September 30</u>							
1950	247	191	29	1	468	141	609
1951	325	273	59	2	659	297	956
1952	216	196	59	1	472	224	696
1953	286	255	49	1	591	242	833
1954	263	227	71	5	566	362	928
1955	275	217	54	17	563	301	864
1956	352	268	45	11	676	212	888
1957	266	275	57	3	601	222	823
1958	224	245	48	1	518	173	691
1959	392	251	88	1	732	222	954
1960	385	282	91	1	759	225	984
1961	355	256	62	1	674	211	885
1962	362	255	31	1	649	187	836
1963 ^{1/}	352	281	30	-	663	328	991
<u>October 31</u>							
1950	314	261	19	24	618	543	1,161
1951	264	218	80	6	568	599	1,167
1952	173	212	56	19	460	585	1,045
1953	251	264	26	31	572	614	1,186
1954	214	230	53	23	520	741	1,261
1955	206	221	38	16	481	651	1,132
1956	255	218	29	15	517	584	1,101
1957	270	281	44	16	611	602	1,213
1958	164	247	37	9	457	583	1,040
1959	272	303	69	14	658	589	1,247
1960	316	259	82	9	666	699	1,365
1961	347	257	53	18	675	586	1,261
1962	342	236	25	11	614	571	1,185
<u>"QUOTA"</u>							
<u>December 31</u>							
1950	258	205	9	-	472	-	472
1951	258	191	46	-	495	-	495
1952	175	200	19	-	394	-	394
1953	149	100	3	-	252	-	252
1954	175	142	14	-	331	-	331
1955	113	158	4	-	275	-	275
1956	150	162	4	-	316	-	316
1957	214	224	13	-	451	-	451
1958	215	225	19	-	459	-	459
1959	216	248	17	-	481	-	481
1960	400	263	40	-	703	-	703
1961	536	211	23	-	770	-	770
1962	558	221	21	-	800	-	800
<u>"OVER-QUOTA"</u>							
<u>December 31</u>							
1950	7	0	3	89	99	1,268	1,367
1951	47	0	0	46	93	1,175	1,268
1952	16	0	1	74	91	1,132	1,223
1953	39	117	8	100	264	1,123	1,387
1954	75	47	9	162	293	1,306	1,599
1955	143	110	15	167	435	1,300	1,735
1956	106	84	7	114	311	1,278	1,589
1957	67	41	5	81	194	1,235	1,429
1958	121	37	12	16	186	1,233	1,419
1959	190	69	23	19	301	1,223	1,524
1960	40	36	32	18	126	1,498	1,624
1961	60	34	39	23	156	1,269	1,425
1962	42	31	7	12	92	1,368	1,460

^{1/} Preliminary, September 28.

POPULATION AND DISTRIBUTION OF SUGAR IN HAWAII AND PUERTO RICO

Table 4. Population and sugar distribution by primary distributors in Hawaii and Puerto Rico, 1947 to 1962

Year	HAWAII ^{1/}			PUERTO RICO ^{2/}		
	Distribution of sugar by			Distribution of sugar by		
	Population ^{3/}	primary distributors ^{4/}		Population ^{3/}	primary distributors ^{4/}	
		Total (1,000	Per capita		Total (1,000	Per capita
	(000 omitted)	short tons,	(pounds	(000 omitted)	short tons,	(pounds
		raw value)	raw value)		raw value)	raw value)
1947	526	36	136.9	2,162	125	115.6
1948	517	37	143.1	2,187	93	85.0
1949	511	38	148.7	2,197	97	88.3
1950	491	40	162.9	2,218	105	94.7
1951	513	42	163.7	2,235	103	92.2
1952	515	36	139.8	2,227	103	92.5
1953	511	43	168.3	2,204	92	83.5
1954	507	38	149.9	2,214	105	94.8
1955	541	42	155.3	2,250	98	87.1
1956	561	42	149.7	2,249	103	91.6
1957	585	40	136.8	2,260	108	95.6
1958	605	39	128.9	2,299	109	94.8
1959	620	40	129.0	2,322	111	95.6
1960	642	44	137.1	2,362	110	93.1
1961	660	43	130.3	2,409	115	95.5
1962	693	44	127.0	2,460	111	90.2

1/ Distribution in Hawaii includes sugar used in manufacture of sugar-containing products shipped to main-land.

2/ Sugar shipments to Virgin Islands of approximately 1,000 tons per year included. Population figures exclude Virgin Islands population (32,000 population in 1960 and 27,000 in 1950 - Bureau of the Census).

3/ Estimates of population as of July 1, Bureau of the Census; includes military personnel stationed in these areas.

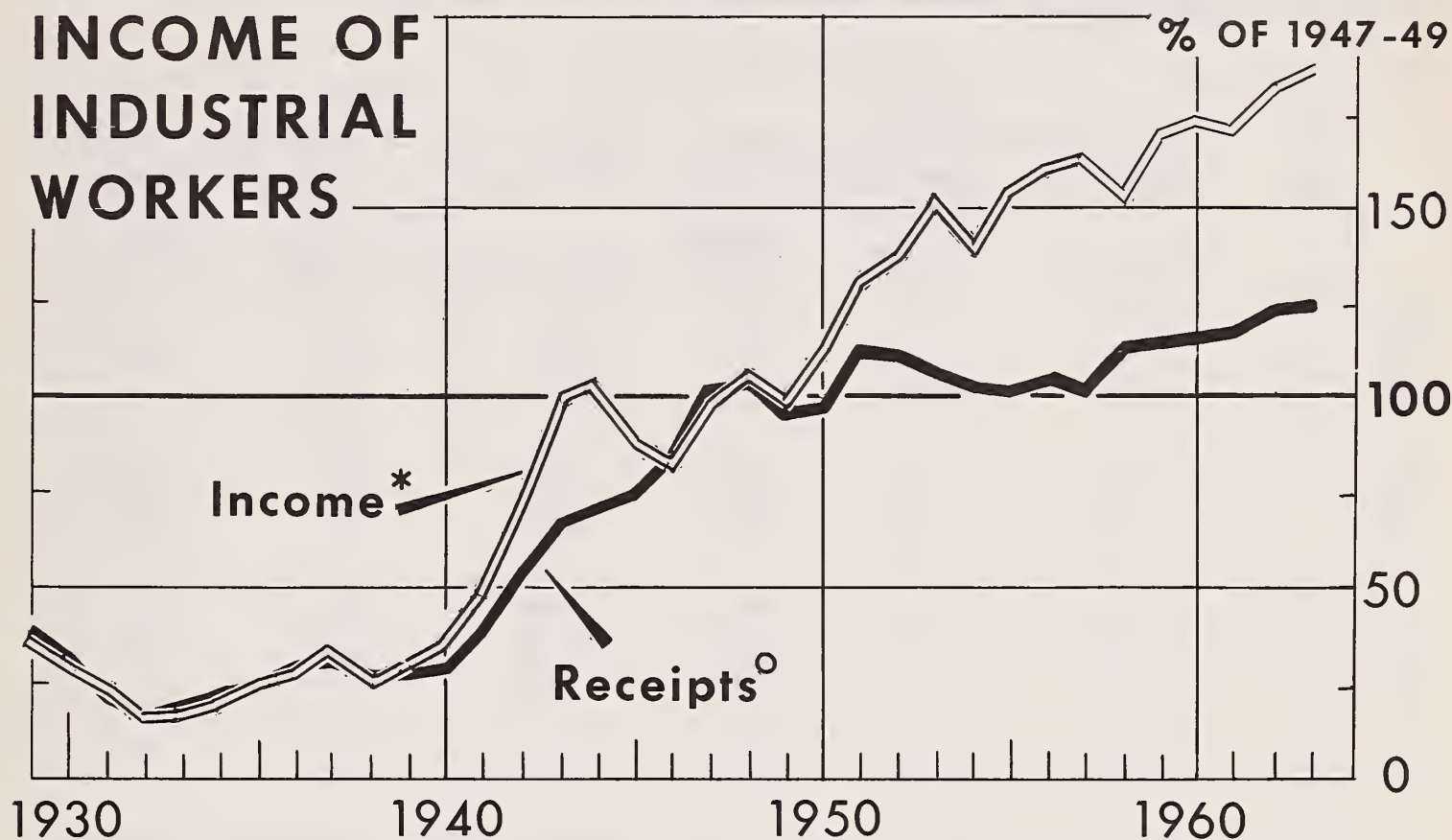
4/ Calendar year.

Table 5. Distribution of sugar by primary distributors for consumption in Hawaii and Puerto Rico, September 1962 to August 1963

Year and month	Hawaii ^{1/}		Year and month	Hawaii ^{1/}	
	(1,000 short tons	Puerto Rico		(1,000 short tons,	Puerto Rico
	raw value)			raw value)	
1962			1963 (ctd)		
September	2.9	8.3	March	3.6	11.2
October	2.5	11.1	April	3.6	13.5
November	2.7	9.3	May	4.4	11.4
December	3.0	11.0	June	4.7	5.1
			July	5.6	6.7
1963			August	2.9	8.4
January	3.6	9.3	Total	43.1	115.8
February	3.6	10.5			

1/ January to April distribution of 14,437 tons prorated in equal portions.

FARMERS' CASH RECEIPTS AND INCOME OF INDUSTRIAL WORKERS



* PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES.

° CASH RECEIPTS FROM FARM MARKETINGS.

FIGURE 1

Table 6. Total civilian employment ^{1/} and cash receipts from farm marketings and production workers

workers				Cash re- :				Cash re- :	
Year	Total : : civilian : : employment : : thousands	Year	Total : : civilian : : employment : : thousands	Year	: cepts : from farm : marketings :	: Production : workers : payrolls :	Year	: cepts : from farm : marketings :	: Production : workers : payrolls :
				Index: 1947-49= 100				Index: 1947-49 = 100	
1930	45,480	1946	55,250	1930	31	26	1946	85	81
1931	42,400	1947	57,812	1931	22	20	1947	101	98
1932	38,940	1948	59,117	1932	16	14	1948	103	105
1933	38,760	1949	58,423	1933	18	15	1949	95	97
1934	40,890	1950	59,748	1934	22	19	1950	98	112
1935	42,260	1951	60,784	1935	24	23	1951	113	130
1936	44,410	1952	61,035	1936	29	26	1952	112	137
1937	46,300	1953	61,945	1937	30	32	1953	107	152
1938	44,220	1954	60,890	1938	26	25	1954	102	138
1939	45,750	1955	62,944	1939	27	30	1955	101	154
1940	47,520	1956	64,708	1940	29	34	1956	105	162
1941	50,350	1957	65,011	1941	38	50	1957	102	164
1942	53,750	1958	63,966	1942	53	73	1958	114	152
1943	54,470	1959	65,581	1943	67	100	1959	115	170
1944	53,960	1960	66,681	1944	70	103	1960	116	173
1945	52,820	1961	66,796	1945	74	88	1961	119	170
		1962	67,846				1962 ^{2/}	123	184
		1963 ^{2/}	68,800				1963 ^{2/}	124	187

^{1/} 14 years of age and over.^{2/} Estimated.

Table 7. Food cost and expenditure related to disposable personal income United States average, per capita

Year				Food expenditure			Cost to consumer of fixed quantities of food representing 1935-39 average consumption per person ^{2/}	
				percentage of				
	Total	Dispos- able	Total expendi- ture for consumer goods and services	Actual	Dispos- able	Total expendi- ture for consumer goods and services	Actual	Percentage of dispos- able income
	1/ Dollars	1/ Dollars	1/ Dollars	1/ Dollars	Percent	Percent	Dollars	Percent
1929	704	682	648	160	23	25	156	23
1930	625	604	577	146	24	25	147	24
1931	530	515	495	119	23	24	121	24
1932	402	390	395	91	23	23	100	26
1933	376	364	369	86	24	23	99	27
1934	424	411	411	96	23	23	111	27
1935	473	459	443	107	23	24	120	26
1936	535	517	489	119	23	24	121	23
1937	574	551	522	127	23	24	125	23
1938	528	506	498	120	24	24	115	23
1939	557	538	516	120	22	23	112	21
1935-39 average	533	514	494	119	23	24	119	23
1940	596	576	544	127	22	23	114	20
1941	722	697	614	146	21	24	125	18
1942	915	871	665	176	20	26	148	17
1943	1,107	977	735	204	21	28	166	17
1944	1,197	1,060	794	221	21	28	165	16
1945	1,224	1,075	870	244	23	28	168	16
1946	1,268	1,136	1,040	288	25	28	193	17
1947	1,330	1,181	1,148	318	27	28	235	24
1948	1,435	1,291	1,216	329	25	27	251	19
1949	1,396	1,271	1,214	311	24	26	241	19
1950	1,506	1,369	1,286	312	23	24	246	18
1951	1,663	1,475	1,359	346	23	25	271	18
1952	1,739	1,521	1,400	356	23	25	276	18
1953	1,806	1,582	1,458	355	22	24	270	17
1954	1,785	1,582	1,466	355	22	24	270	17
1955	1,877	1,660	1,554	358	22	23	265	16
1956	1,979	1,741	1,605	370	21	23	267	15
1957	2,053	1,803	1,666	381	21	23	276	15
1958	2,069	1,825	1,684	387	21	23	288	16
1959	2,168	1,904	1,770	385	20	22	282	15
1960	2,218	1,937	1,818	386	20	21	285	15
1961	2,267	1,983	1,840	386	19	21	288	15
1962	2,361	2,060	1,912	394	19	21	291	14
1963								
1st qtr.	2,410 ^{3/}	2,094	1,951	398 ^{4/}	19	20	295	14
2nd qtr.	2,434	2,117	1,962	399 ^{4/}	19	20	294	14

1/ Computed from revised data of the Department of Commerce.

2/ Cost to consumers of quantities of food representing average annual consumption per person during 1935-39; calculated by applying to the actual 1935-39 expenditure for food (\$118.60) a consumer food price index which is a weighted average of indexes representing (a) retail food prices in urban areas (Bureau of Labor Statistics), (b) retail food prices in rural areas (Economic Research Service), and (c) prices received by producers applied to foods consumed on farms where produced.

3/ Annual rates seasonally adjusted.

4/ Quarterly data are estimates by the Economic Research Service from expenditures for food excluding alcoholic beverages reported by the Department of Commerce.

Table 8. Prices paid by farmers for commodities, interest, taxes, and wage rates

Index: 1910 - 14 = 100

Year	Index	Year	Index	Year	Index	Year	Index
1910	97	1925	164	1940	124	1955	276
1911	98	1926	160	1941	133	1956	278
1912	101	1927	159	1942	152	1957	286
1913	101	1928	162	1943	171	1958	294
1914	103	1929	160	1944	182	1959	297
1915	105	1930	151	1945	190	1960	299
1916	116	1931	130	1946	208	1961	302
1917	148	1932	112	1947	240	1962	306
1918	173	1933	109	1948	260		
1919	197	1934	120	1949	251		
1920	214	1935	124	1950	256		
1921	155	1936	124	1951	282		
1922	151	1937	131	1952	287		
1923	159	1938	124	1953	277		
1924	160	1939	123	1954	277		

Month	1956	1957	1958	1959	1960	1961	1962	1963
January	274	284	290	298	299	302	304	311
February	274	285	291	297	299	302	305	311
March	275	286	293	298	300	302	306	310
April	277	286	294	299	302	302	307	311
May	278	287	295	298	301	302	307	311
June	278	286	294	298	299	301	306	311
July	279	286	294	297	298	301	305	312
August	280	286	293	297	298	301	305	311
September	280	286	294	297	298	301	307	311
October	280	287	295	296	296	301	307	
November	281	288	294	297	297	301	307	
December	281	288	295	297	298	302	309	

Source: Economic and Statistical Analysis Division
Economic Research Service
United States Department of Agriculture

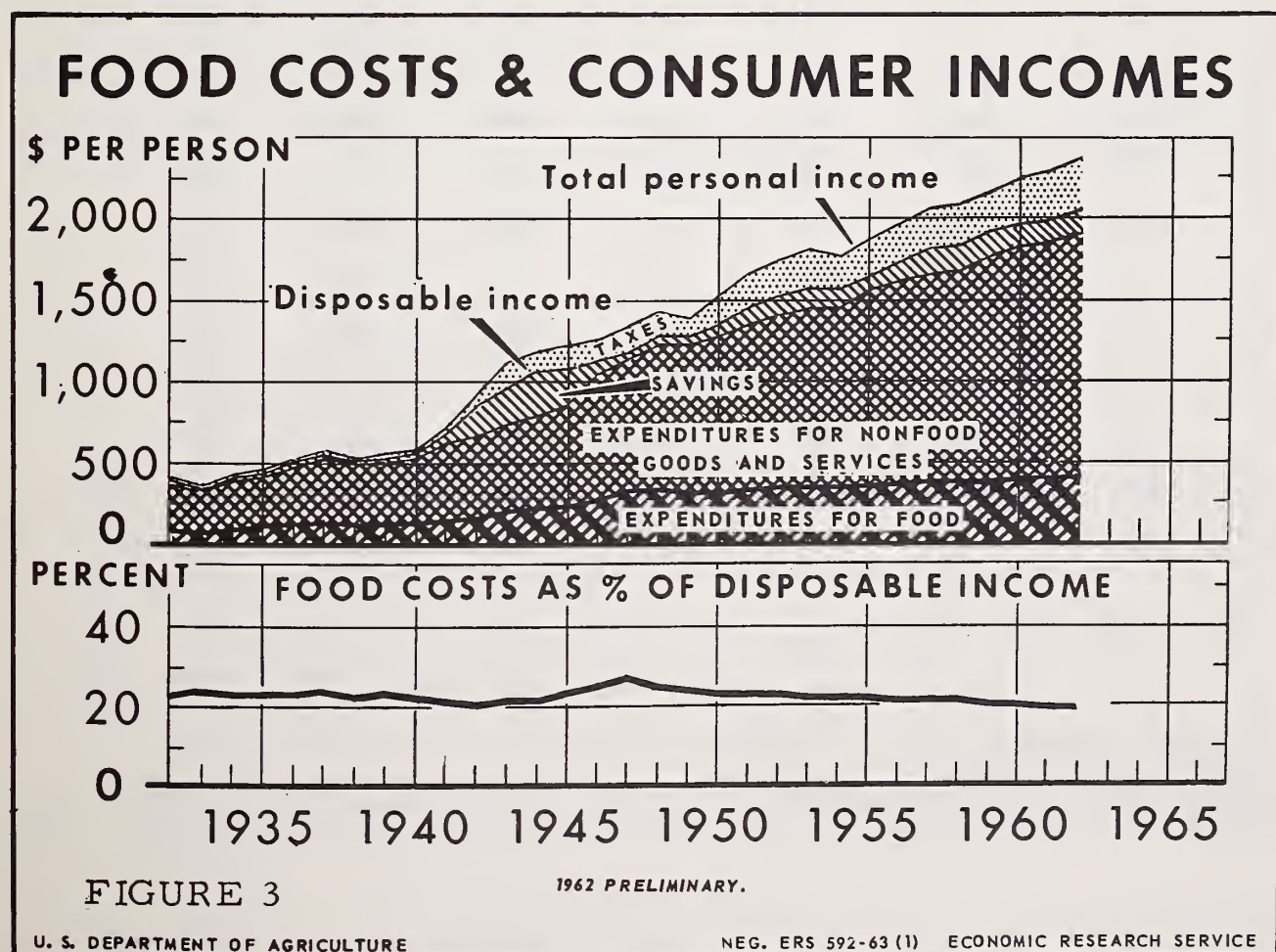
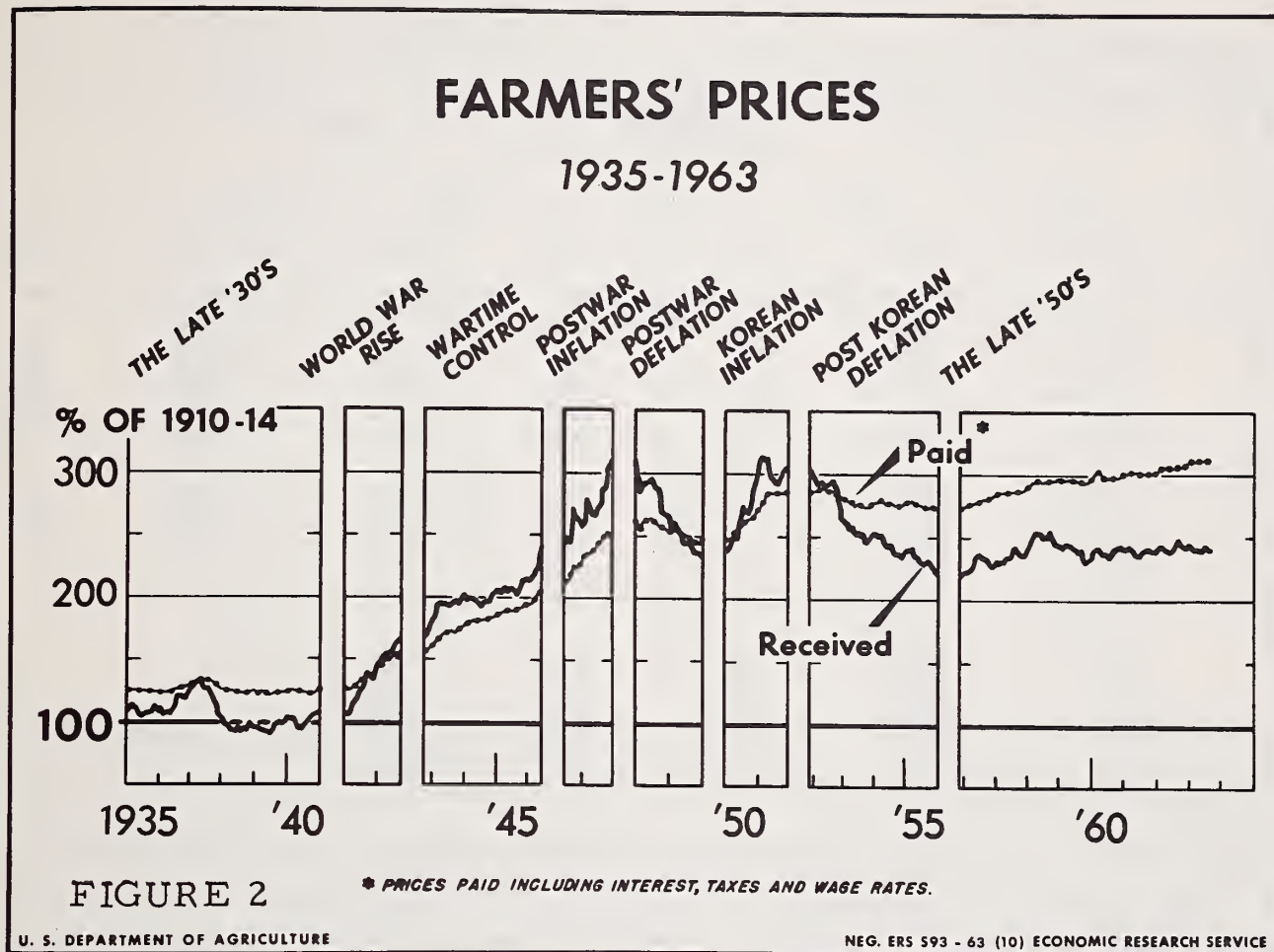


Table 9. Prices received by farmers for all farm products

Index: 1910 - 14 = 100

Year	Index	Year	Index	Year	Index	Year	Index
1910	104	1925	156	1940	100	1955	232
1911	94	1926	145	1941	124	1956	230
1912	99	1927	140	1942	159	1957	235
1913	102	1928	148	1943	193	1958	250
1914	101	1929	148	1944	197	1959	240
1915	99	1930	125	1945	207	1960	238
1916	119	1931	87	1946	236	1961	240
1917	178	1932	65	1947	276	1962	243
1918	206	1933	70	1948	287		
1919	217	1934	90	1949	250		
1920	211	1935	109	1950	258		
1921	124	1936	114	1951	302		
1922	131	1937	122	1952	288		
1923	142	1938	97	1953	255		
1924	143	1939	95	1954	246		

Month	1956	1957	1958	1959	1960	1961	1962	1963
January	222	231	241	245	233	242	243	245
February	222	229	246	243	234	244	244	242
March	224	230	257	244	241	243	245	240
April	229	232	256	244	242	241	242	242
May	235	233	256	245	240	237	241	240
June	238	233	251	242	235	234	239	241
July	237	239	251	241	237	236	240	245
August	234	242	250	239	235	240	244	242
September	233	240	254	240	238	242	250	241
October	230	236	250	236	241	241	245	
November	229	235	247	232	242	239	244	
December	229	237	244	230	242	240	243	

Source: Economic and Statistical Analysis Division
Economic Research Service
United States Department of Agriculture

Table 10. Sugar beets and sugarcane - season average price per ton received by farmers and calendar year parity price ^{1/}

Year	Sugar beets			Sugarcane		
	United States			Louisiana and Florida		
	Price	Parity	Price as %	Price	Parity	Price as %
	received		of parity	received		of parity
	Dollars		Percent	Dollars		Percent
1947	14.24	12.60	113	8.34	8.58	97
1948	13.01	13.60	96	6.86	9.25	74
1949	13.27	13.30	100	7.38	9.03	82
1950	13.61	14.70	93	9.01	8.86	102
1951	14.10	15.90	89	7.38	9.14	81
1952	14.35	15.60	92	8.07	8.79	92
1953	13.94	15.00	93	8.44	8.24	102
1954	13.11	14.90	88	8.12	8.35	97
1955	13.51	14.60	93	7.62	8.41	91
1956	14.24	14.70	97	9.26	8.52	109
1957	13.49	15.30	88	8.03	8.98	89
1958	14.02	15.90	88	8.67	9.37	93
1959	13.50	16.00	84	8.24	9.52	87
1960	13.91	16.20	86	8.53	9.71	88
1961	13.48	16.40	82	8.89	9.81	91
1962	15.30(est.)	17.00	90(est.)	10.07(est.)	10.33	97(est.)

^{1/} "Season average price" is determined for each area on the basis of prices prevailing during the period when most of the sugar of the crop of beets or cane is being sold. The pricing period begins about the time that harvest commences. Currently for beets the period extends for 12 months; for Louisiana somewhat less than 5 months; and for Florida 10 months or more. For the most part the periods begin in October of the year indicated, the year in which most of the production costs and most of the harvest occurred. These series differ slightly from the ones shown in Sugar Statistics, Volume II, in which data relate to the year of planting as used in Sugar Act administration. Prices received include actual Sugar Act payments for all years (exclusive of abandonment and deficiency payments) and price support payments in 1947 for sugar beets.

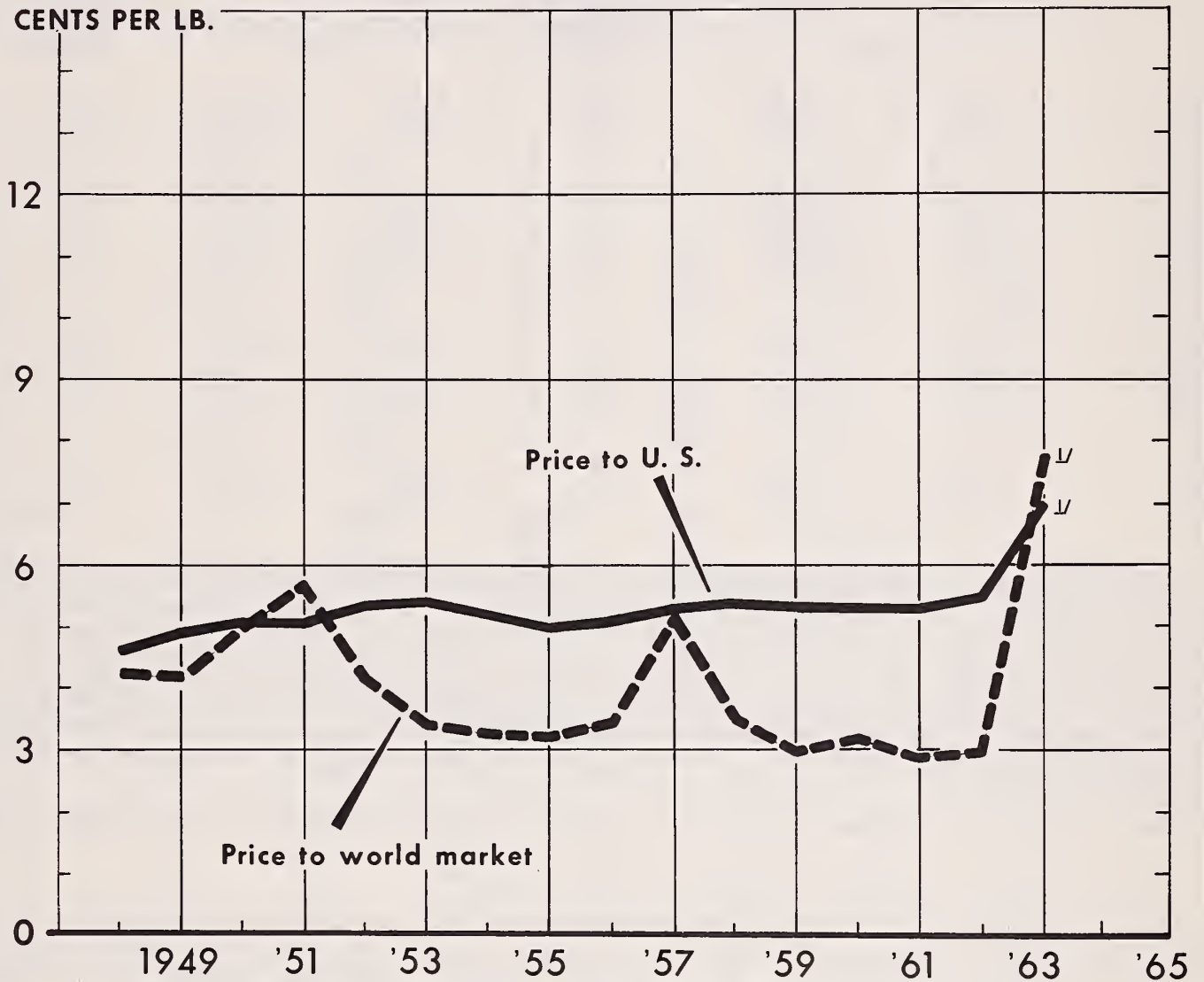
Table 11. Raw cane sugar prices, spot New York, duty paid ^{1/}

Year	Janu- ary	Feb- ruary	March	April	May	June	July	August	Sep- tember	Octo- ber	Nov- ember	Decem- ber	Monthly average
Cents per pound													
1948	5.65	5.50	5.42	5.35	5.14	5.35	5.69	5.78	5.66	5.65	5.68	5.66	5.54
1949	5.69	5.65	5.68	5.63	5.78	5.86	5.83	5.88	6.01	6.02	5.91	5.74	5.81
1950	5.74	5.59	5.54	5.53	5.71	5.78	6.07	6.25	6.25	6.23	6.19	6.30	5.93
1951	6.09	5.96	5.90	5.81	6.36	6.59	6.30	6.00	6.00	5.93	5.97	5.79	6.06
1952	5.80	5.77	6.16	6.31	6.21	6.43	6.48	6.43	6.50	6.59	6.44	6.06	6.26
1953	6.04	6.16	6.33	6.38	6.35	6.37	6.41	6.40	6.41	6.40	6.15	6.05	6.29
1954	6.04	6.06	6.18	6.19	6.10	6.15	6.19	6.09	5.98	5.96	6.15	5.96	6.09
1955	5.96	5.94	5.84	5.82	5.95	6.02	6.01	6.02	6.00	6.06	5.97	5.83	5.95
1956	5.88	5.88	5.95	6.02	6.03	6.00	6.11	6.10	6.09	6.29	6.33	6.37	6.09
1957	6.35	6.10	6.18	6.14	6.37	6.53	6.45	6.13	6.17	6.21	6.12	6.15	6.24
1958	6.15	6.15	6.03	6.21	6.29	6.29	6.28	6.28	6.37	6.47	6.35	6.44	6.27
1959	6.15	5.99	5.84	5.92	6.30	6.37	6.29	6.37	6.51	6.55	6.44	6.17	6.24
1960	5.89	6.00	6.11	6.17	6.09	6.25	6.48	6.47	6.59	6.52	6.53	6.46	6.30
1961	6.39	6.32	6.25	6.25	6.46	6.48	6.39	6.06	6.06	6.19	6.29	6.40	6.30
1962	6.45	6.37	6.43	6.43	6.43	6.45	6.39	6.54	6.43	6.52	6.44	6.54	6.45
1963	6.70	6.80	7.04	8.26	11.08	8.70	7.95	6.65	7.45				

^{1/} Spot prices 1948-1960 were for sugar in bags under Contract No. 6 plus 0.50 cents per pound duty (Cuban). Beginning with 1961, spot prices are for bulk sugar under Contract No. 7, the terms of which are duty paid or duty free.

RAW SUGAR QUOTA PREMIUMS AND DISCOUNTS

Average for Year



DIFFERENCE FROM WORLD PRICE

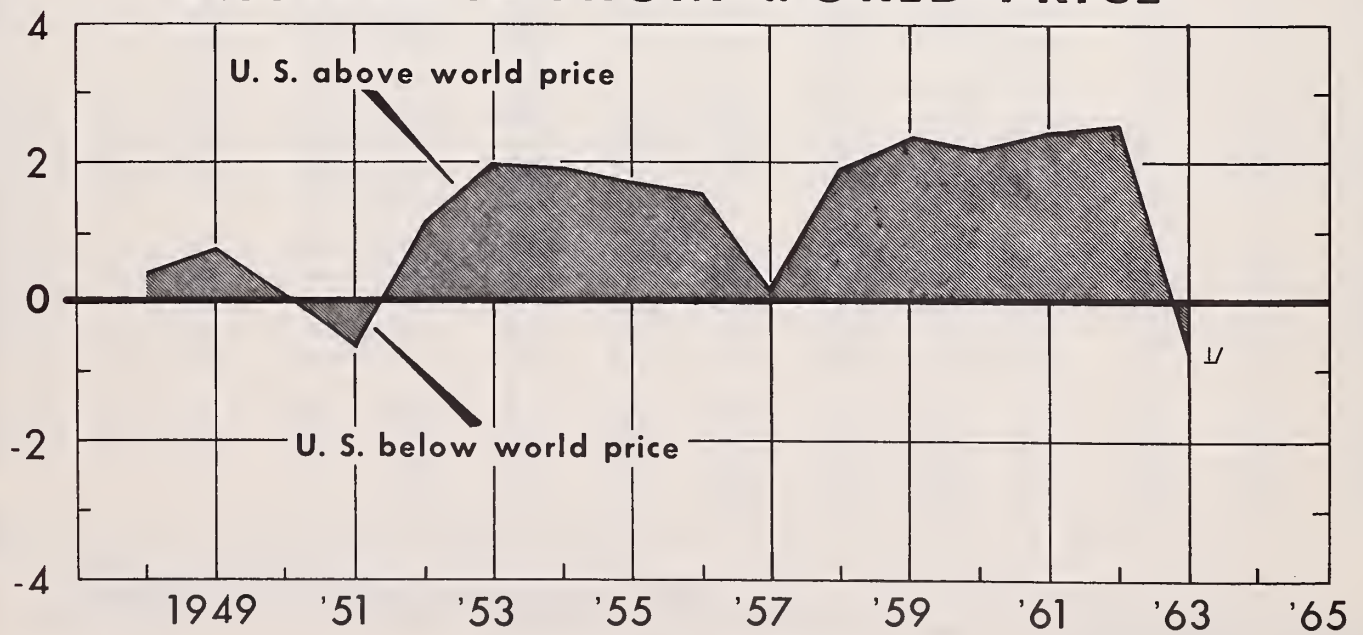


FIGURE 4

1/ 1963-JANUARY THROUGH SEPTEMBER.

Table 12. Quota premiums and discounts - Comparison of price of raw sugar for shipment to the United States and to world markets, cents per pound

Year	Jan- uary	Feb- ruary	March	April	May	June	July	August	Sep- tember	Octo- ber	Novem- ber	Decem- ber	Monthly average
<u>FOR SHIPMENT TO UNITED STATES ^{1/}</u>													
1948	4.68	4.57	4.50	4.45	4.25	4.44	4.79	4.87	4.78	4.77	4.80	4.75	4.64
1949	4.78	4.72	4.77	4.73	4.89	4.97	4.96	5.05	5.20	5.21	5.12	4.94	4.94
1950	4.91	4.75	4.70	4.68	4.87	4.95	5.22	5.39	5.40	5.41	5.38	5.39	5.09
1951	5.12	4.95	4.92	4.86	5.38	5.56	5.29	5.03	5.02	4.94	4.98	4.78	5.07
1952	4.82	4.79	5.18	5.33	5.29	5.53	5.61	5.58	5.67	5.72	5.55	5.17	5.35
1953	5.19	5.31	5.45	5.45	5.46	5.52	5.56	5.55	5.59	5.57	5.29	5.15	5.43
1954	5.15	5.18	5.29	5.28	5.22	5.28	5.32	5.23	5.14	5.11	5.25	5.02	5.21
1955	5.01	5.00	4.91	4.91	5.04	5.10	5.09	5.06	5.02	5.03	4.94	4.87	5.00
1956	4.93	4.94	5.01	5.01	5.01	5.01	5.10	5.10	5.11	5.31	5.34	5.34	5.10
1957	5.31	5.07	5.15	5.12	5.41	5.59	5.52	5.24	5.30	5.36	5.27	5.30	5.30
1958	5.31	5.31	5.18	5.35	5.41	5.41	5.43	5.42	5.52	5.59	5.46	5.55	5.41
1959	5.27	5.13	4.97	5.01	5.38	5.41	5.41	5.51	5.65	5.68	5.53	5.23	5.35
1960	4.95	5.06	5.14	5.20	5.14	5.31	5.54	5.53	5.65	5.58	5.60	5.52	5.35
1961	5.47	5.42	5.37	5.34	5.53	5.53	5.43	5.09	5.10	5.23	5.33	5.44	5.36
1962	5.53	5.46	5.54	5.55	5.55	5.57	5.51	5.66	5.55	5.63	5.55	5.65	5.56
1963	5.81	5.91	6.15	7.37	10.17	7.80	7.05	5.76	6.55				
<u>FOR SHIPMENT TO WORLD ^{3/}</u>													
1948	3.96	4.24	4.26	4.43	4.27	4.06	4.10	4.41	4.39	4.32	4.27	4.03	4.23
1949	4.00	3.95	4.17	4.09	4.04	4.08	4.13	4.20	4.19	4.33	4.33	4.39	4.16
1950	4.62	4.47	4.44	4.37	4.21	4.21	4.89	5.83	5.88	5.84	5.58	5.36	4.98
1951	5.22	4.96	5.48	5.57	6.62	7.41	6.75	5.61	5.52	5.28	4.83	4.84	5.67
1952	4.54	4.38	4.30	4.30	4.24	4.17	4.16	4.05	4.00	4.01	4.00	3.84	4.17
1953	3.55	3.52	3.27	3.38	3.65	3.62	3.60	3.53	3.29	3.15	3.10	3.27	3.41
1954	3.30	3.39	3.28	3.36	3.32	3.27	3.13	3.18	3.21	3.25	3.26	3.19	3.26
1955	3.17	3.17	3.22	3.31	3.38	3.26	3.22	3.22	3.27	3.28	3.19	3.16	3.24
1956	3.26	3.28	3.34	3.31	3.36	3.36	3.40	3.34	3.24	3.24	3.92	4.77	3.48
1957	5.83	5.80	6.17	6.46	6.02	6.12	5.27	4.13	4.55	4.03	3.63	3.87	5.16
1958	3.74	3.55	3.42	3.45	3.47	3.42	3.50	3.46	3.48	3.41	3.42	3.64	3.50
1959	3.27	3.11	3.05	2.88	2.94	2.81	2.66	2.78	3.09	3.10	2.96	3.00	2.97
1960	2.97	3.02	3.05	3.04	3.05	2.97	3.26	3.31	3.25	3.25	3.25	3.25	3.14
1961	3.03	2.97	2.97	3.14	3.35	3.20	3.05	2.80	2.69	2.73	2.53	2.46	2.91
1962	2.30	2.36	2.65	2.69	2.60	2.63	2.92	3.24	3.18	3.28	3.65	4.29	2.98
1963	5.41	6.06	6.62	7.65	10.36	9.92	9.05	6.63	7.62				
<u>DIFFERENCE - U. S. PRICE FROM WORLD PRICE ^{4/}</u>													
1948	+.72	+.33	+.24	+.02	-.02	+.38	+.69	+.46	+.39	+.45	+.53	+.72	+.41
1949	+.78	+.77	+.60	+.64	+.85	+.89	+.83	+.85	+1.01	+.88	+.79	+.55	+.78
1950	+.29	+.28	+.26	+.31	+.66	+.74	+.33	-.44	-.48	-.43	-.20	+.03	+.11
1951	-.10	-.01	-.56	-.71	-1.24	-1.85	-1.46	-.58	-.50	-.34	+.15	-.06	-.60
1952	+.28	+.41	+.88	+1.03	+1.05	+1.36	+1.45	+1.53	+1.67	+1.71	+1.55	+1.33	+1.18
1953	+1.64	+1.79	+2.18	+2.07	+1.81	+1.90	+1.96	+2.02	+2.30	+2.42	+2.19	+1.88	+2.02
1954	+1.85	+1.79	+2.01	+1.92	+1.90	+2.01	+2.19	+2.05	+1.93	+1.86	+1.99	+1.83	+1.95
1955	+1.84	+1.83	+1.69	+1.60	+1.66	+1.84	+1.86	+1.84	+1.75	+1.75	+1.75	+1.71	+1.76
1956	+1.67	+1.66	+1.67	+1.70	+1.65	+1.65	+1.70	+1.76	+1.87	+2.07	+1.42	+.57	+1.62
1957	-.52	-.73	-1.02	-1.34	-.61	-.53	+.25	+1.11	+.75	+1.33	+1.64	+1.43	+.14
1958	+1.57	+1.76	+1.76	+1.90	+1.94	+1.99	+1.93	+1.96	+2.04	+2.18	+2.04	+1.91	+1.91
1959	+2.00	+2.02	+1.92	+2.13	+2.44	+2.60	+2.75	+2.73	+2.56	+2.58	+2.57	+2.23	+2.38
1960	+1.98	+2.04	+2.09	+2.16	+2.09	+2.34	+2.28	+2.22	+2.40	+2.33	+2.35	+2.27	+2.21
1961	+2.44	+2.45	+2.40	+2.20	+2.18	+2.33	+2.38	+2.29	+2.41	+2.50	+2.80	+2.98	+2.45
1962	+3.23	+3.10	+2.89	+2.86	+2.95	+2.94	+2.59	+2.42	+2.37	+2.35	+1.90	+1.36	+2.58
1963	+.40	-.15	-.47	-.28	-.19	-2.12	-2.00	-.87	-1.07				

1/ Prices for 1948-60 represent spot prices for sugar in bags under Contract No. 6 rolled back to Cuba (minus freight and insurance). Prices for 1961-63 are spot prices for sugar in bulk under Contract No. 7 minus duty (.625¢), computed freight, insurance and unloading charges, and with the bag allowance of .04¢ added. 2/ First 15 days. 3/ Spot prices for 1948-60 were spot prices for bagged sugar f.a.s. Cuba, Contract No. 4. Prices for 1961-63 are spot prices under No. 8 Contract which is also for bagged sugar but f.o.b. and stowed at Greater Caribbean ports (including Brazil). 4/ Differences between prices for shipment to United States and for shipment to world.

Table 13. Prices of sugar, of all foods, and of all items

Period	Raw sugar	Refined sugar		Refined sugar		All foods		All items
	:duty paid	: Wholesale	: Retail	: Wholesale	: Retail	: Wholesale	: Retail	: retail
	:New York	:Northeast	: U.S. av.	:Northeast ^{1/}	: U.S. av.	: U.S. av.	: U.S. av.	: U.S. av.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Prices (cents per pound)				Price Index (1947 - 49 = 100)			
Calendar year								
1947	6.21	8.29	9.73	104	102	98	96	96
1948	5.54	7.76	9.37	97	98	106	104	103
1949	5.81	7.97	9.53	100	100	96	100	102
1950	5.93	8.00	9.75 ^{2/}	100	102	98	101	103
1951	6.06	8.38	10.12	105	106	110	113	111
1952	6.26	8.62	10.30	108	108	109	115	114
1953	6.29	8.72	10.56	109	111	104	113	114
1954	6.09	8.72	10.51	109	110	104	113	115
1955	5.95	8.59	10.42	107	109	101	111	114
1956	6.09	8.77	10.57	110	111	101	112	116
1957	6.24	9.15	11.03	114	115	104	115	120
1958	6.27	9.27	11.26	116	117	110	120	124
1959	6.24	9.33	11.43	117	119	104	118	125
1960	6.30	9.43	11.63	118	121	106	120	126
1961	6.30	9.40	11.77	117	123	106	121	128
1962	6.45	9.60	11.70	120	123	107	122	129
Month - 1961								
January	6.39	9.55	11.88	119	124	108	121	127
February	6.32	9.55	11.88	119	124	108	121	128
March	6.25	9.55	11.88	119	124	108	121	128
April	6.25	9.45	11.86	118	124	106	121	128
May	6.46	9.41	11.84	118	124	105	121	127
June	6.48	9.55	11.82	119	123	104	121	128
July	6.39	9.40	11.78	117	123	106	122	128
August	6.06	9.36	11.74	117	123	106	121	128
September	6.06	9.30	11.64	116	122	105	121	128
October	6.19	9.19	11.68	115	122	106	121	128
November	6.29	9.19	11.62	115	122	105	120	128
December	6.40	9.30	11.62	116	122	106	120	128
Month - 1962								
January	6.45	9.37	11.62	117	121	107	121	128
February	6.37	9.50	11.70	119	122	108	122	129
March	6.43	9.50	11.68	119	122	108	122	129
April	6.43	9.60	11.64	120	121	106	122	129
May	6.43	9.60	11.64	120	121	105	122	129
June	6.45	9.60	11.68	120	122	105	122	129
July	6.39	9.60	11.72	120	122	106	122	129
August	6.54	9.62	11.72	120	122	107	122	129
September	6.43	9.70	11.76	121	123	109	124	130
October	6.52	9.70	11.76	121	123	107	123	130
November	6.44	9.70	11.78	121	123	107	123	130
December	6.54	9.72	11.76	121	123	106	122	130
Month - 1963								
January	6.70	9.99	11.76	125	123	107	124	130
February	6.80	10.05	11.88	126	124	106	124	130
March	7.04	10.16	11.94	127	125	105	123	130
April	8.26	10.89	12.00	136	126	105	123	130
May	11.08	14.09	12.74	176	133	107	123	130
June	8.70	14.15	16.80	177	176	107	124	131
July	7.95	13.03	15.84	163	166	107	125	131
August	6.95	11.42	14.74	143	154	106	125	131
September	7.45	10.76	13.46	134	141	106	124	131

^{1/} Gross subject to 2 percent cash discount. Comparable to series formerly referred to as wholesale price at New York. Recently prices for New York metropolitan area have varied slightly at times from prices for the northeast.

^{2/} Beginning January 1950, the Bureau of Labor Statistics reports price on 5-pound package; price shown is pound equivalent. Source: Column (1) 1947-1960, New York Coffee and Sugar Exchange No. 6 contract (bagged) plus 0.50 cent duty; 1961, No. 7 contract (bulk) duty paid. Column (2) Lamborn Sugar Market Reports. Column (3) Bureau of Labor Statistics. Column (4) Quoted wholesale price reported by Lamborn Sugar Market Reports converted to an index by Sugar Division. Column (5), (7), and (8) Bureau of Labor Statistics Monthly Consumers' Price Index (all items and commodity groups). Column (6) Bureau of Labor Statistics Average Price Index.

Table 14, Wholesale prices of sugar (actual and adjusted), prices of all goods, per capita disposable income, and sugar distribution

Year	Sugar price, net cash Northeast ^{1/}	Prices of all foods (wholesale)	Per capita disposable income	Sugar price adjusted for change in	Prices of all foods	Per capita disposable income	Sugar distribution Total	Per capita
	(cents per pound)	(index numbers 1935-39=100)		(cents per pound)			(1,000 short tons, raw value)	(Pounds, raw value)
1935	4.85	106	89	4.58	5.45		6,634	104
1936	4.69	104	101	4.51	4.64		6,706	105
1937	4.73	108	107	4.38	4.42		6,671	104
1938	4.48	93	98	4.82	4.57		6,643	102
1939	4.58	89	105	5.15	4.36		6,868	105
1940	4.33	90	112	4.81	3.87		6,891	104
1941	4.92	105	136	4.69	3.62		8,069	121 ^{2/}
1942	5.45	126	169	4.33	3.22		5,466	81 ^{2/}
1943	5.49	135	190	4.07	2.89		6,335	93
1944	5.46	133	206	4.11	2.65		7,147	103
1945	5.39	134	209	4.02	2.58		6,041	86
1946	6.34	165	221	3.84	2.87		5,621	80
1947	8.12	206	230	3.94	3.53		7,448	103
1948	7.60	222	251	3.42	3.03		7,343	100
1949	7.81	202	247	3.87	3.16		7,580	102
1950	7.84	207	266	3.79	2.95		8,279	109
1951	8.21	232	287	3.54	2.86		7,737	100
1952	8.45	229	296	3.69	2.85		8,104	103
1953	8.55	219	308	3.90	2.78		8,485	106
1954	8.55	218	308	3.92	2.78		8,207	101
1955	8.42	212	323	3.97	2.61		8,399	102
1956	8.59	212	339	4.05	2.53		8,904	106
1957	8.97	218	351	4.11	2.56		8,734	102
1958	9.08	230	355	3.95	2.56		9,030	104
1959	9.14	219	370	4.17	2.47		9,181	104
1960	9.24	223	377	4.14	2.45		9,261	103
1961	9.21	222	386	4.15	2.39		9,611	105
1962	9.41	224	401	4.20	2.35		9,752	105
Month - 1963								
January	9.79	225		4.35			737	
February	9.85	223		4.42			598	
March	9.96	220		4.53			918	
January-March average	9.87	223	407 ^{3/}	4.43	2.43		751	
April	10.67	220		4.85			887	
May	13.81	224		6.17			1,027	
June	13.97	225		6.21			592	
April-June average	12.82	223	412 ^{3/}	5.75	3.11		835	
July	12.77	226		5.65			799	
August	11.19	223		5.02			917	
September	11.39	223		5.11			945 ^{4/}	
July-September average	11.78	224		5.26			887 ^{4/}	

^{1/} Comparable to series formerly referred to as wholesale price at New York. Recently prices for New York metropolitan area have varied slightly at times from prices for the Northeast.

^{2/} Unusually large distribution during 1941 resulted in building up of the "invisible" supply carried over in 1942 and a considerable amount of sugar distributed during 1941 was actually consumed during 1942.

^{3/} Preliminary - at annual rate.

^{4/} Preliminary.

WHOLESALE SUGAR PRICES AND PER CAPITA DISPOSABLE INCOME IN THE UNITED STATES

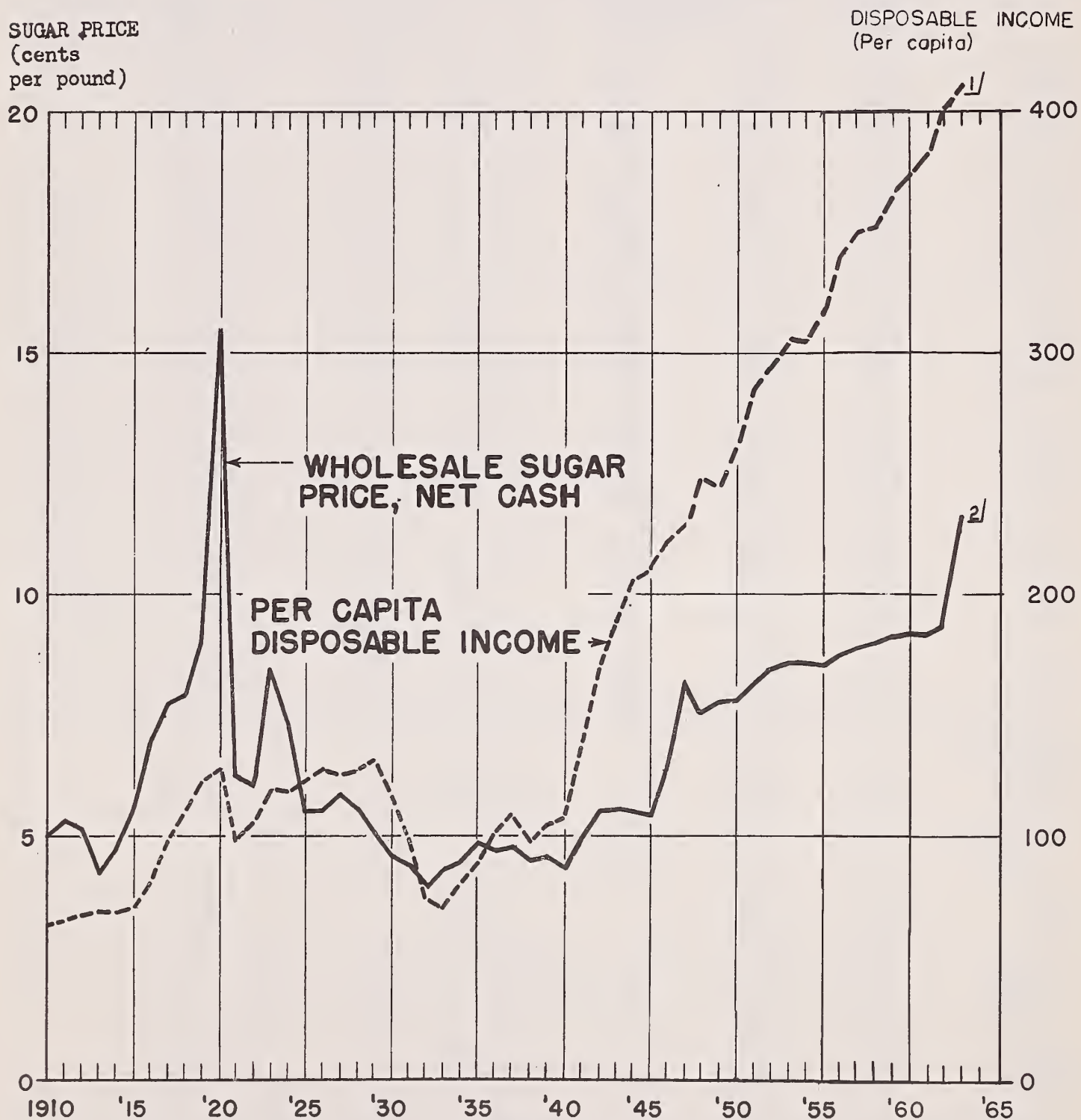


FIGURE 5

1/ Annual rate for second quarter 1963
2/ 1963 January to September

REFINED SUGAR PRICES, AND INDEX OF ALL FOOD PRICES, AT WHOLESALE IN THE UNITED STATES ANNUALLY, 1860 TO DATE

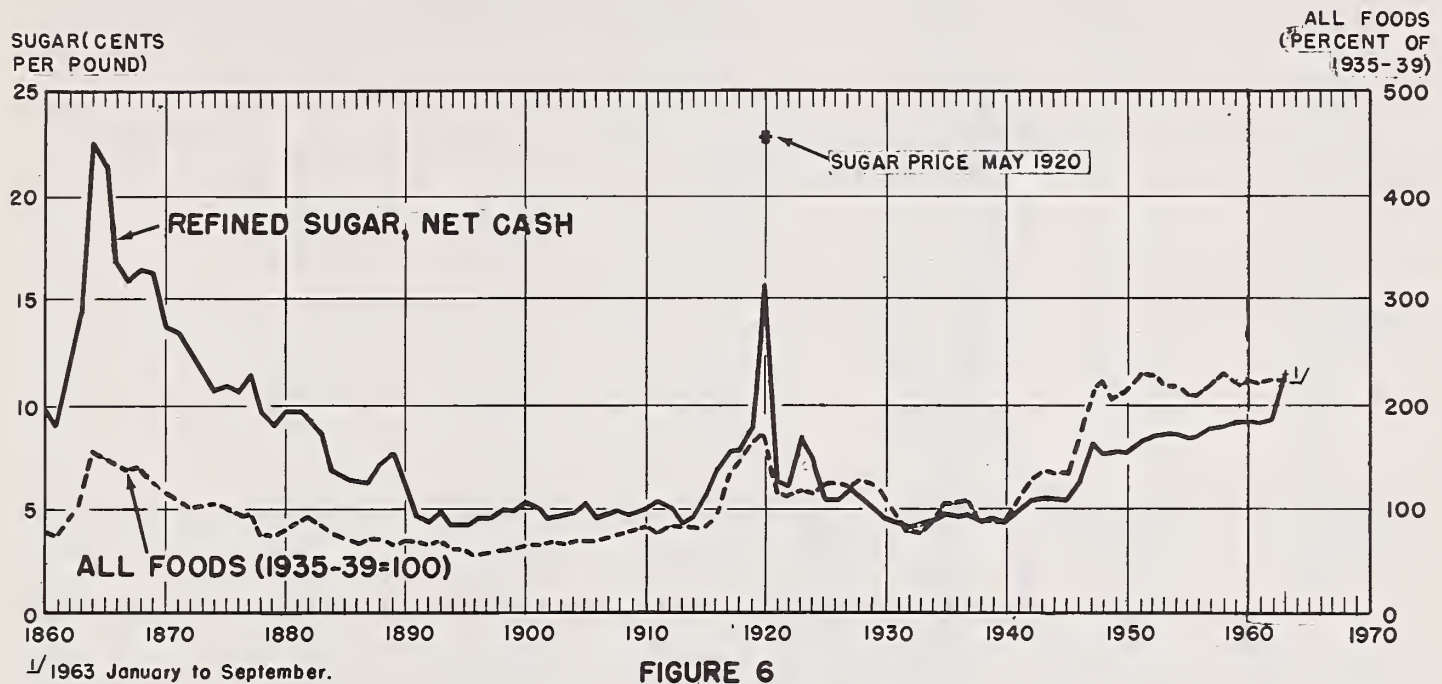


FIGURE 6

PRICE OF SUGAR IN RELATION TO PRICES OF ALL FOODS AND PER CAPITA DISTRIBUTION OF SUGAR 1860 TO DATE

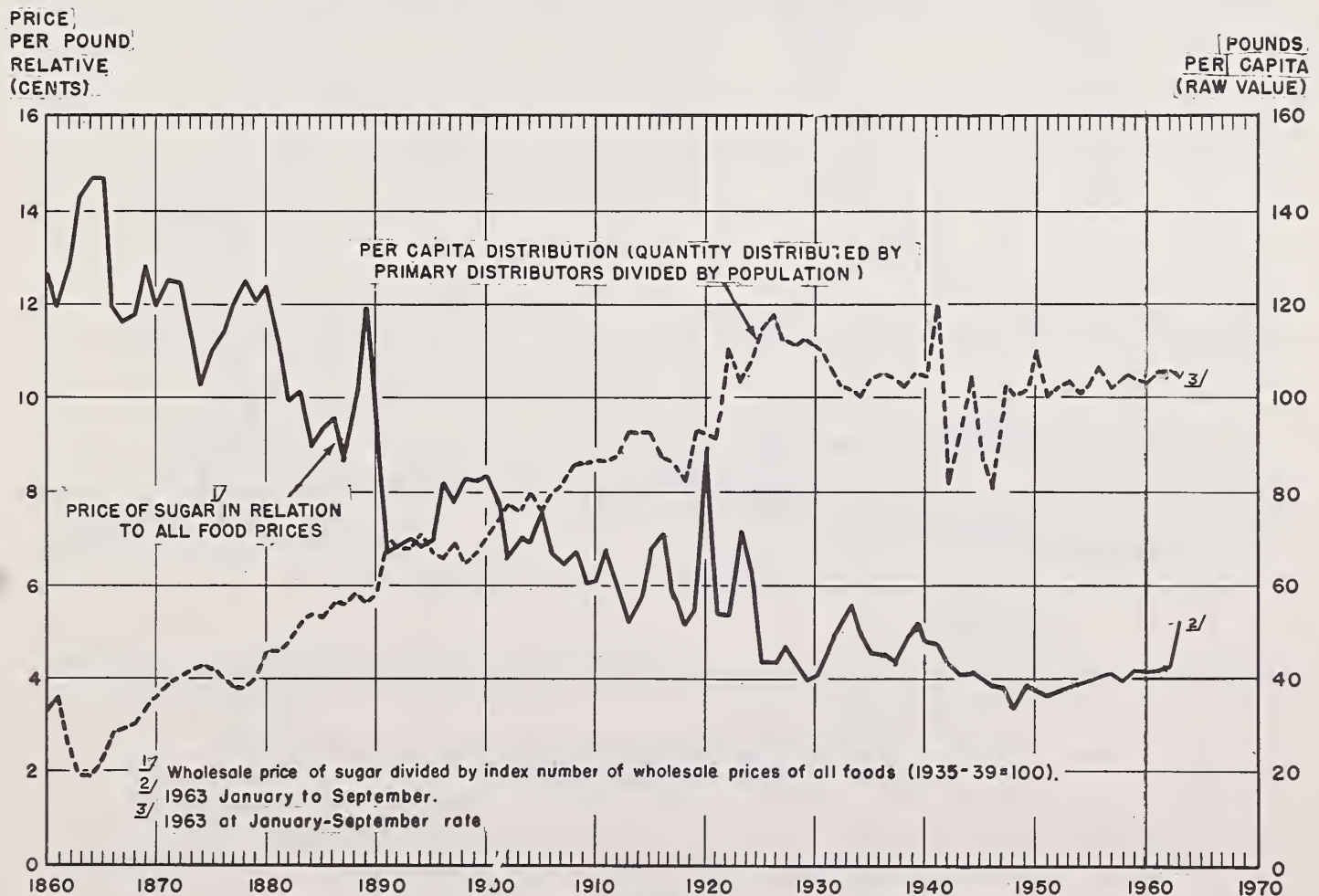


FIGURE 7

WHOLESALE PRICES OF SELECTED INGREDIENTS IN SUGAR CONTAINING PRODUCTS

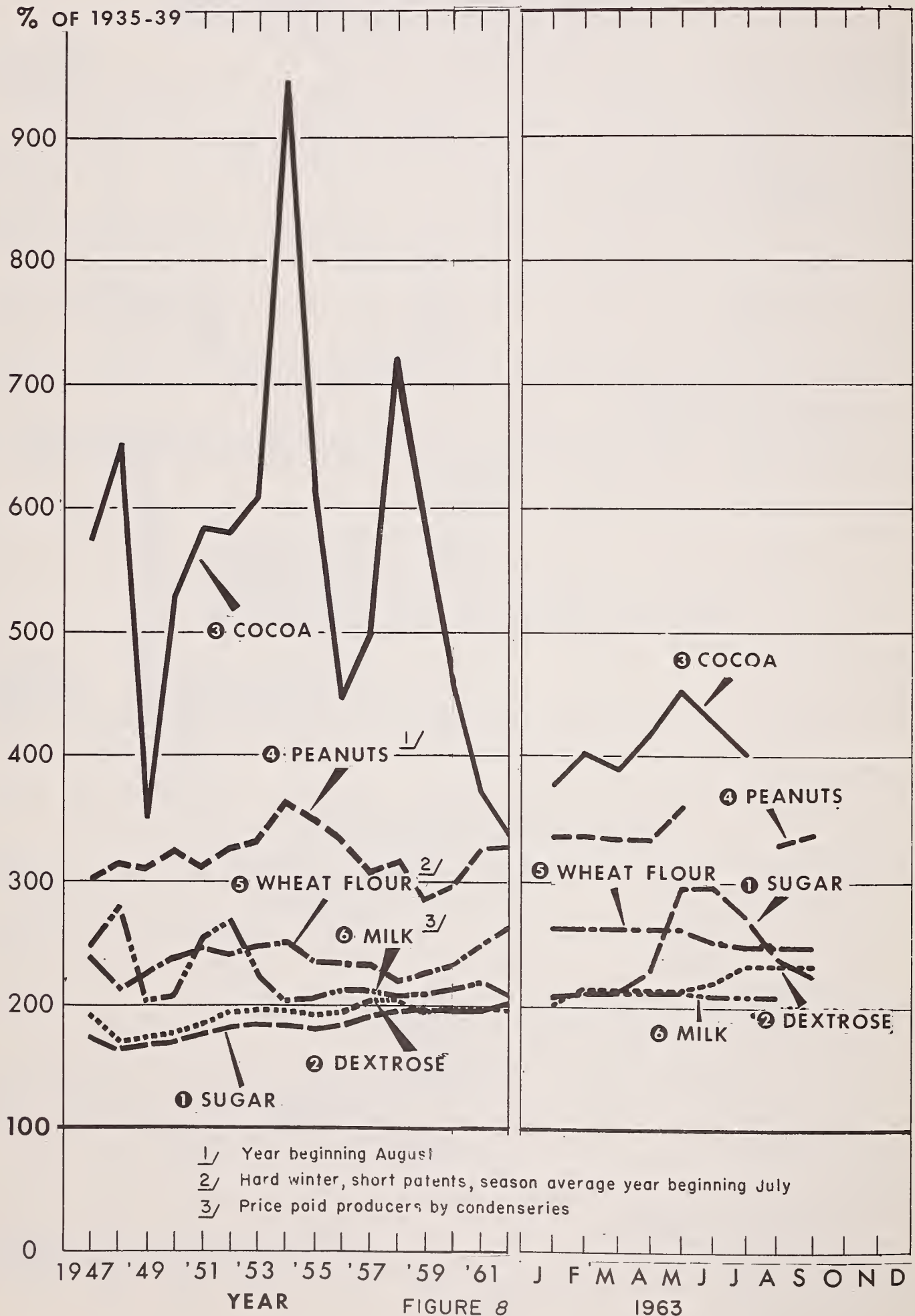


Table 15. Wholesale prices of selected ingredients in sugar containing products

Year	Sugar refined Northeast gross	Dextrose hydrate New York ^{1/}	Cocoa beans accra, fair fermented New York	Peanuts average received by farmers ^{2/}	Wheat flour Kansas City ^{3/}	Milk 3.5% butter- fat f.o.b. factory ^{4/}
Index: 1935 - 39 = 100						
1947	174.1	191.4	573.8	301.5	238.4	248.9
1948	163.0	169.7	652.5	313.4	211.3	280.6
1949	167.4	173.4	352.5	310.4	224.7	202.2
1950	168.0	176.0	527.9	325.4	236.3	206.5
1951	176.0	184.8	583.6	310.4	244.9	254.0
1952	181.0	193.6	580.3	325.4	240.4	269.1
1953	183.1	195.2	608.2	331.3	247.6	223.7
1954	163.1	194.4	945.9	364.2	251.7	202.9
1955	180.4	191.7	613.1	349.3	234.9	204.3
1956	184.2	193.3	445.2	334.3	232.5	210.1
1957	192.1	203.1	499.2	310.4	232.3	211.5
1958	194.7	203.4	719.4	316.4	220.8	207.2
1959	195.9	198.6	592.8	285.4	230.6	210.1
1960	198.0	198.6	463.9	298.5	234.9	215.1
1961	197.4	197.8	372.1	325.4	249.0	219.5
1962	201.6	196.5	341.0	328.4	261.0	209.4

1963Month

January	209.8	201.3	377.0	334.3	262.0	208.6
February	211.0	215.1	403.3	334.3	262.0	211.5
March	213.4	215.1	391.8	331.3	262.0	211.5
April	228.7	215.1	418.0	331.3	262.0	214.4
May	295.9	215.1	452.5	358.2	262.0	211.5
June	297.1	219.0	419.7	-	251.7	208.6
July	273.6	231.0	401.6	-	248.3	208.6
August	239.8	231.0	-	328.4	248.3	208.6
September	226.0	231.0	-	337.3	248.3	
October						
November						
December						

^{1/} Beginning February 1962, prices quoted ex works.^{2/} Year beginning August^{3/} Hard winter, short patents, season average year beginning July.^{4/} Price paid producers by condenseries.

Table 16. Basic and adjusted sugar quotas 1959 to 1963

Area	Basic quotas - final				
	1959	1960	1961	1962	1963 ^{1/}
Short tons, raw value					
Domestic					
Domestic beet	2,043,480	2,267,301	2,177,773	2,795,769	2,990,127
Mainland cane	628,799	697,670	670,122	944,231	1,009,873
Hawaii	1,140,462	1,265,375	1,215,410	1,110,000	1,110,000
Puerto Rico	1,192,498	1,323,111	1,270,865	1,140,000	1,140,000
Virgin Islands	16,261	18,043	17,330	15,000	15,000
Total domestic areas	5,021,500	5,571,500	5,351,500	6,005,000	6,265,000
Foreign					
Basic Quota	4,378,500	3,832,600	1,351,305	1,788,387 ^{2/}	2,509,342 ^{2/}
Global Quota	-	-	-	602,401	1,625,658
Non-quota purchase	-	995,900	3,297,195	1,604,212	-
Total foreign areas	4,378,500	4,828,500	4,648,500	3,995,000	4,135,000
TOTAL REQUIREMENTS	9,400,000	10,400,000	10,000,000	10,000,000	10,400,000
Area	Adjusted quotas - final				
	1959	1960	1961	1962	1963 ^{1/}
Short tons, raw value					
Domestic					
Domestic beet	2,267,665	2,514,945	2,609,170	2,500,000	2,698,590
Mainland cane	697,783	773,873	715,000	795,000	1,009,873
Hawaii	977,970	940,444	1,030,000	1,080,000	1,070,000
Puerto Rico	969,875	893,620	980,000	890,000	870,000
Virgin Islands	12,405	8,618	17,330	11,000	15,000
Total domestic areas	4,925,698	5,131,500	5,351,500	5,276,000	5,663,463
Foreign					
Basic quota	4,474,302	3,832,600	1,351,305	1,706,343	2,497,434
Deficit allocation ^{3/}	-	-	-	811,044	513,445 ^{4/}
Global quota	-	-	-	602,401	1,725,658
Non-quota purchase	-	1,435,900	3,297,195	1,604,212	-
Total foreign areas	4,474,302	5,268,500	4,648,500	4,724,000	4,736,537
TOTAL REQUIREMENTS	9,400,000	10,400,000	10,000,000	10,000,000	10,400,000

1/ Basic quotas and adjusted quotas as of October 24, 1963.

2/ Includes allocations to Argentina of 10,000 tons in 1962 and 20,000 tons in 1963 and allocations to the Dominican Republic of 65,000 tons in 1962 and 130,000 in 1963 pursuant to Sec. 212(4)(B) of the Sugar Act.

3/ Prior to amendment of the Sugar Act in July 1962 deficits were allocated to specific countries and became a part of basic country quotas.

4/ Total deficits were 613,445 tons of which 100,000 tons were transferred to global quota.

Table 17. Final basic sugar quotas for foreign countries, 1959 to 1963

Area	1959	1960	1961	1962	1963 ^{1/}
Short tons, raw value					
Philippines	980,000	980,000	980,000	1,050,000	1,050,000
Cuba	3,119,655	2,419,655	0	0	0
Argentina	0	0	0	10,000	20,000
Australia	0	0	0	16,534	43,339
Belgium	182	182	182	182	182
Brazil	0	0	0	74,694	195,793
British Honduras	0	0	0	4,104	10,758
British West Indies and British Guiana	84	84	84	37,447	98,050
Canada	631	631	631	316	0
China (Formosa)	3,624	4,218	3,980	16,441	38,114
Colombia	0	0	0	12,430	32,581
Costa Rica	3,616	4,202	3,968	12,215	27,048
Dominican Republic	81,457	130,957	111,157	191,834	336,243
Ecuador	0	0	0	10,319	47,048
El Salvador	0	0	0	4,221	11,065
Fiji Islands	0	0	0	4,104	10,758
French West Indies	0	0	0	12,430	32,581
Guatemala	0	0	0	8,325	21,823
Haiti	7,014	9,105	8,268	12,145	21,823
Hong Kong	3	3	3	2	0
India	0	0	0	8,325	21,823
Ireland	0	0	0	5,000	10,000
Mexico	64,809	115,809	95,409	118,734	206,243
Netherlands	3,731	4,427	4,149	1,970	0
Nicaragua	14,027	19,766	17,471	18,193	27,048
Panama	3,624	4,218	3,980	8,116	16,290
Paraguay	0	0	0	4,104	10,758
Peru	95,527	138,827	121,507	132,939	206,243
South Africa	0	0	0	8,325	21,823
Turkey	0	0	0	0	0
United Kingdom	516	516	516	258	0
Not prorated	0	0	0	4,680 ^{2/}	11,908 ^{2/}
Total	4,378,500	3,832,600	1,351,305	1,788,387 ^{3/}	2,509,342 ^{3/}

^{1/} As announced October 24, 1963.^{2/} Withheld from net-importing countries pursuant to Sec. 202(e) of the Sugar Act, 1962: Netherlands - 4,104, Canada - 316, United Kingdom 258 and Hong Kong - 2; 1963: Netherlands - 10,758, Canada - 631, United Kingdom - 516 and Hong Kong - 3. ^{3/} Includes allocations to Argentina of 10,000 tons in 1962 and 20,000 tons in 1963 and allocation to the Dominican Republic of 65,000 tons in 1962 and 130,000 in 1963 pursuant to Sec.202(4)(B) of the Sugar Act.

Table 18. Final adjusted sugar quotas for foreign countries, 1959 to 1963, and total permitted entries of non-quota purchase sugar for 1960, 1961 and January-June 1962 and global quota assignments, July 1962 to date

Item	1959	1960	1961	1962	1963 ^{1/}
<u>Short tons, raw value</u>					
Philippines	980,000	1,156,426	1,470,731	1,267,401	1,247,618
Cuba	3,215,457	2,419,655	0	0	0
Argentina	0	0	0	10,000	234,820
Australia	0	0	90,000	148,483	223,890
Belgium	182	660	1,635	1,863	7,547
Brasil	0	100,347	306,474	408,621	475,928
British Honduras					10,758
British Guiana	84	84	84)		
British West Indies and)	183,039	143,132
British Guiana	0	92,765	265,923)		
Canada	631	2,288	1,897	3,654	0
China (Formosa)	3,624	10,476	170,028	120,952	71,269
Colombia	0	0	46,000	66,454	77,611
Costa Rica	3,616	10,469	30,250	28,509	40,670
Dominican Republic	81,457	452,814	333,880	863,439	605,103
Ecuador	0	0	36,000	73,008	57,997
El Salvador	0	6,000	12,000	19,471	19,659
Fiji Islands	0	0	0	15,793	49,272
France					22,935
French West Indies	0	0	75,000	43,960	94,297
Guatemala	0	6,000	17,000	34,634	51,050
Haiti	7,014	35,672	45,273	37,083	40,540
Hong Kong	3	11	30	43	0
India	0	0	175,000	146,540	119,461
Ireland	0	0	0	10,000	10,000
Mauritius	0	0	0	13,475	66,918
Mexico	64,809	400,437	685,000	420,225	387,806
Netherlands	3,731	10,556	10,000	7,319	0
Nicaragua	14,027	41,766	43,368	60,823	42,224
Panama	3,624	10,476	10,000	5,059	16,290
Paraguay	0	0	5,000	4,104	10,758
Peru	95,527	273,827	636,377	566,289	415,575
Reunion					9,903
South Africa	0	0	0	93,097	132,601
Southern Rhodesia					10,589
Turkey	0	0	0	65,012	6,578
United Kingdom	516	1,871	1,550	1,742	0
Venezuela					11,907
West Germany	0	0	0	1	0
Unallocated	<u>0</u>	<u>235,900</u>	<u>180,000</u>	<u>3,908</u>	<u>21,831</u>
Total	4,474,302	5,268,500	4,648,500	4,724,000	4,736,537

^{1/} As of October 24, 1963

Table 19. Number of production workers, hourly earnings of production workers, total wages and salaries, value added by manufacture, and ratio of wages and salaries to value added by manufacture in the domestic sugar industry (continental and offshore) including farms.

Group	Year	Production workers		Wages and salaries total	Value added by manufacture ^{3/}	Ratio of wages and salaries to value added by manufacture
		Employees	Average			
		total	earnings			
		number ^{1/}	per hour ^{2/}			
		Thousands	Dollars	Millions of dollars		Percent
Farms ^{4/}	1951	294.3	0.58	156.3	384.9	40.6
	1952	290.8	0.59	168.2	412.0	40.8
	1953	291.1	0.65	181.9	433.1	42.0
	1954	292.0	0.69	180.1	430.6	41.8
	1955	261.8	0.68	161.2	410.6	39.3
	1956	259.2	0.72	161.1	440.6	36.6
	1957	258.0	0.78	169.2	449.1	37.7
	1958	251.4	0.78	156.2	423.0	36.9
	1959	228.5	0.80	167.5	460.0	36.4
	1960	218.5	0.82	167.0	461.2	36.2
	1961	233.1	0.89	185.1	511.1	36.2
Raw cane mills ^{4/}	1951	32.0	0.94	43.4	98.1	44.2
	1952	34.0	1.01	46.1	101.5	45.4
	1953	27.0	1.06	48.6	96.5	50.4
	1954	24.1	1.14	38.3	92.7	52.1
	1955	25.1	1.16	45.3	88.4	51.2
	1956	22.8	1.20	45.6	92.8	49.1
	1957	22.6	1.32	45.9	87.8	52.3
	1958	21.7	1.35	42.4	77.9	54.4
	1959	19.7	1.42	46.7	94.0	49.7
	1960	19.7	1.43	45.0	91.5	49.2
	1961	19.9	1.50	50.1	112.1	44.7
Cane sugar refiners	1951	16.7	1.58	56.8	113.5	50.1
	1952	16.3	1.72	60.7	129.6	46.9
	1953	15.5	1.87	64.9	112.4	57.8
	1954	16.1	1.93	66.4	139.0	47.8
	1955	15.5	2.09	70.7	145.3	48.7
	1956	15.4	2.21	75.5	176.5	42.8
	1957	14.6	2.36	79.0	176.0	45.1
	1958	14.1	2.50	84.0	184.8	45.4
	1959	14.0	2.67	88.7	189.2	46.9
	1960	14.1	2.82	92.0	225.2	40.9
	1961	15.7	2.97	89.0	211.4	42.1
Beet sugar processors	1951	21.3	1.51	37.3	97.2	38.4
	1952	21.2	1.62	36.9	99.8	37.0
	1953	23.4	1.64	41.3	98.4	42.0
	1954	23.0	1.75	42.5	96.4	44.1
	1955	21.4	n.a.	n.a.	n.a.	n.a.
	1956	21.8	n.a.	n.a.	n.a.	n.a.
	1957	21.5	n.a.	n.a.	n.a.	n.a.
	1958	22.4	1.97	49.2	130.4	37.7
	1959	22.0	2.03	50.0	131.7	37.9
	1960	21.2	2.14	52.9	154.3	34.3
	1961	25.6	2.20	55.2	144.4	38.2

^{1/} Estimates - approximate peak number of employees. Data for farms include hired workers, farm operators and unpaid family workers. Data for processing include production workers only.

^{2/} Data for farms do not include payments in kind such as housing, garden plots, etc.

^{3/} For farms, value added by manufacture is total crop value including processor payments and allowances and government payments. For all of the other groups, value added by manufacture is calculated by subtracting the cost of materials, supplies and containers, fuel, purchased electric energy, and contract work from total value of shipments except that for raw cane mills the total returns from sales of sugar and net returns from molasses and bagasse, where applicable, are used.

^{4/} Crop years.

n.a. = Comparable data not available.

Table 20. Number of employees and hourly earnings of production workers in specified food industries in the United States

Industry Group ^{1/}	Year	Number of employees ^{2/}		Salaried employees	Earnings per hour production workers
		Total	Production workers		
		Thousands	Thousands		Dollars
Grain mill and bakery products	1952	327.9	208.6	119.3	1.47
	1953	298.1	192.4	105.7	1.60
	1954	302.6	187.9	114.7	1.64
	1955	306.7	189.2	117.5	1.69
	1956	315.4	193.6	121.8	1.77
	1957	315.0	189.0	126.0	1.87
	1958	313.2	188.7	124.5	1.94
	1959	315.9	189.1	126.8	2.03
	1960	316.6	186.7	129.9	2.10
	1961	310.0	182.9	127.1	2.16
Confectionery and related products	1952	83.4	67.1	16.3	1.30
	1953	82.6	67.8	14.8	1.36
	1954	80.4	65.9	14.5	1.40
	1955	81.5	65.4	16.1	1.44
	1956	82.0	64.9	17.1	1.52
	1957	80.0	64.0	16.0	1.60
	1958	80.1	64.6	15.5	1.67
	1959	78.3	62.6	15.7	1.73
	1960	78.7	62.6	16.1	1.80
	1961	79.1	63.3	15.8	1.87
Dairy products	1952	55.0	32.1	22.9	1.45
	1953	56.1	34.4	21.7	1.52
	1954	49.8	31.9	17.9	1.54
	1955	49.5	32.8	16.7	1.56
	1956	49.2	32.4	16.8	1.67
	1957	49.0	33.0	16.0	1.82
	1958	48.2	29.4	18.8	1.95
	1959	47.4	29.4	18.0	2.01
	1960	48.8	28.3	20.5	2.10
	1961	46.9	27.1	19.8	2.14
Bottled soft drinks	1952	84.0	36.3	47.7	1.16
	1953	99.1	41.7	57.4	1.26
	1954	91.6	41.6	50.0	1.36
	1955	92.3	42.6	49.7	1.38
	1956	94.5	42.5	52.0	1.44
	1957	95.0	42.0	53.0	1.49
	1958	96.8	39.4	57.4	1.64
	1959	99.8	40.1	59.7	1.62
	1960	103.0	41.0	62.0	1.61
	1961	104.4	40.9	63.5	1.67
Canning, preserving, and freezing	1952	187.3	163.6	23.7	1.27
	1953	182.7	160.1	22.6	1.29
	1954	170.2	148.6	21.6	1.33
	1955	177.2	155.1	22.1	1.37
	1956	182.7	159.2	23.5	1.49
	1957	186.0	151.0	35.0	1.49
	1958	185.4	152.2	33.2	1.51
	1959	176.4	153.6	22.8	1.56
	1960	176.0	153.0	23.0	1.61
	1961	180.8	158.2	22.6	1.65
Flavorings	1952	10.1	5.7	4.4	1.62
	1953	11.3	7.0	4.3	1.66
	1954	10.5	6.5	4.0	1.64
	1955	10.2	6.2	4.0	1.70
	1956	10.2	6.1	4.1	1.75
	1957	10.0	6.0	4.0	1.75
	1958	9.6	5.4	4.2	2.13
	1959	9.7	5.5	4.2	2.04
	1960	10.4	5.8	4.6	1.92
	1961	9.5	5.4	4.1	2.11

^{1/} Industries included in this tabulation are: For grain mill and bakery products: (a) cereal preparations, (b) bread and other bakery products, (c) biscuits, crackers, and pretzels. For confectionery and related products: (a) confectionery products, (b) chocolate and cocoa products, (c) chewing gum. For dairy products: (a) concentrated milk, (b) ice cream and ices. For canning, preserving, and freezing: (a) canning and preserving fruits and vegetables, (b) pickles and sauces, (c) frozen foods. ^{2/}For 1947 -- average of pay periods ending nearest to the 15th of each month; for 1949 through 1960 average of pay periods ending nearest to the 15th of March, May, August, and November.

Source: Computed from data of the Bureau of the Census, U.S. Department of Commerce.

Table 21. Wages, salaries, value added by manufacture, and ratio of wages and salaries to value added by manufacture in specified food industries in the U. S.

by Manufacture in Specified 1958 Industries in the U. S.						
Industry group ^{1/}	Year	Wages and salaries			Value	Ratio wages &
		Total	Wages	Salaries	added by	sals.to value
					manufacture	ad'd by manuf.
		Millions of dollars				Percent
Grain mill and bakery products	1952	1,148.8	637.8	511.0	2,155.1	53.3
	1953	1,105.2	634.0	471.2	2,107.4	52.5
	1954	1,175.4	625.6	549.8	2,149.5	54.7
	1955	1,238.8	650.1	588.7	2,279.9	54.3
	1956	1,311.3	686.5	624.8	2,445.4	53.6
	1957	1,359.0	702.0	657.0	2,577.0	52.7
	1958	1,399.8	741.5	658.3	2,886.2	48.5
	1959	1,471.2	779.4	691.8	3,033.5	48.5
	1960	1,534.6	810.7	723.9	3,154.7	48.6
	1961	1,544.1	816.0	728.1	3,159.7	48.9
Confectionery and related products	1952	252.6	177.4	75.2	558.0	45.3
	1953	254.7	181.5	73.2	584.3	43.6
	1954	255.0	181.1	73.9	596.2	42.8
	1955	264.9	184.3	80.6	640.0	41.4
	1956	280.0	194.6	85.4	658.3	42.5
	1957	286.0	199.0	87.0	714.0	40.1
	1958	299.3	209.9	89.4	749.9	39.9
	1959	308.8	214.2	94.6	783.2	39.4
	1960	322.7	223.2	99.5	832.2	38.8
	1961	336.8	234.7	102.1	875.5	38.5
Dairy products	1952	182.1	100.5	81.6	453.8	40.1
	1953	206.4	115.6	90.8	543.5	38.0
	1954	184.7	103.5	81.2	498.5	37.1
	1955	189.8	108.8	81.0	488.9	38.8
	1956	196.5	111.3	85.2	493.7	39.8
	1957	228.0	118.0	110.0	527.0	43.3
	1958	215.4	119.0	96.4	597.4	36.1
	1959	221.6	122.9	98.7	626.7	35.4
	1960	235.5	123.1	112.4	699.9	33.7
	1961	235.6	120.6	115.0	692.8	34.0
Bottled soft drinks	1952	266.1	83.6	182.5	541.0	49.2
	1953	339.5	111.8	227.7	687.0	49.4
	1954	319.9	109.5	210.4	635.0	50.4
	1955	339.3	113.4	225.9	667.5	50.8
	1956	359.1	119.7	239.4	722.5	49.7
	1957	379.0	125.0	254.0	767.0	49.4
	1958	403.6	131.1	272.5	848.9	47.5
	1959	431.3	135.3	296.0	935.8	46.1
	1960	462.9	143.6	319.3	986.8	46.9
	1961	485.4	149.2	336.2	1,060.8	45.8
Canning, preserving and freezing	1952	505.8	394.2	111.6	1,141.7	44.3
	1953	506.5	392.8	113.7	1,181.1	42.9
	1954	503.1	386.0	117.1	1,174.6	42.8
	1955	527.5	406.1	121.4	1,247.4	42.3
	1956	591.6	460.0	131.6	1,386.5	42.7
	1957	579.0	439.0	140.0	1,374.0	42.1
	1958	565.9	437.0	128.9	1,413.8	40.0
	1959	603.8	464.2	139.6	1,495.5	40.4
	1960	632.4	482.3	150.1	1,683.6	37.6
	1961	662.8	504.8	158.0	1,733.0	38.2
Flavorings	1952	35.0	17.9	17.1	193.7	18.1
	1953	45.4	21.8	23.6	219.4	20.7
	1954	45.1	20.3	24.8	219.4	20.5
	1955	44.4	20.4	24.0	241.9	18.4
	1956	46.5	20.9	25.6	264.3	17.6
	1957	47.0	21.0	26.0	270.0	17.4
	1958	49.5	22.4	27.1	263.0	18.8
	1959	54.4	24.2	30.2	302.9	17.9
	1960	56.5	25.1	31.4	332.1	17.0
	1961	53.5	23.5	30.0	335.0	16.0

1/ Industries included in this tabulation are: For grain mill and bakery products: (a) cereal preparations, (b) bread and other bakery products, (c) biscuits, crackers, and pretzels. For confectionery and related products: (a) confectionery products, (b) chocolate and cocoa products, (c) chewing gum. For dairy products: (a) concentrated milk, (b) ice cream and ices. For canning, preserving, and freezing: (a) canning and preserving fruits and vegetables, (c) pickles and sauces, (c) frozen foods.

Source: Computed from data of the Bureau of the Census, U. S. Department of Commerce.

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. September 1963 sugar deliveries for continental U.S. consumption, 945,000 short tons, raw value (preliminary) up about 28,000 from August 1963 and up 95,000 tons from September 1962. January-September 1963 deliveries 7,421,000 short tons, raw value, up about 95,000 tons from the January-September 1962 period. Final data for August 1963 deliveries 918,000 -- previously published preliminary as 908,000 tons.

2. Primary distributors' stocks September 28, 1963 were 990,955 short tons, raw value (preliminary) up 155,000 tons from a year earlier but down 282,000 tons from end August 1963. During September refiners' stocks decreased by about 174,000 tons, beet processors' stocks by 106,000 tons, importers of direct-consumption sugar stocks by about 1,400 tons and mainland sugarcane processors' stocks by 500 tons.

3. Charges to quotas January 1 to October 15, 1963 were 8,269,492 short tons, raw value, leaving a balance of 2,130,508 tons to be supplied within the 10,400,000 tons total, of which 88,152 tons may be filled with direct-consumption sugar.

4. January-August deliveries, 1963 as compared with 1962, were up to 2 and down to 3 regions -- Increases: Middle Atlantic 1.1 percent, North Central 0.7 percent; Decreases: Western 8.1 percent, Southern 2.0 percent, New England 0.5 percent.

Table 22. - Sugar supply and disposition by primary distributors, January-August 1963

(Short tons, raw value)

Item	Beet	Importers	Main-land cane	Refiners		Net total
	processors		processors ^{1/}	Raw	Refined	
	(1)	(2)	(3)	(4)	(5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1963</u>	1,368,426	27,395	11,938	600,060 ^{2/}	252,748 ^{2/}	2,260,567
2. <u>Production and movement</u>						
a. Received as direct-consumption sugar	0	160,143	0	0	0	160,143
b. Produced from beets or cane	738,861		255,487	96	0)	
Less deliveries to refiners	0	0	241,848	0	0)	752,596 ^{3/}
c. Receipts of raws by refiners	0	0	0	4,642,725 ^{4/}	0)	
Less raws melted	0	0	0	4,754,606	0)	-111,881 ^{5/}
d. Refined from raws melted	0	0	0	0	4,721,429	4,721,429
e. Adjustments	-221	+63	-925	-682	-850	-2,615
f. Sub-total	738,640	160,206	12,714	-112,467	4,720,579	5,519,672
3. <u>Net total supply</u>	2,107,066	187,601	24,652	487,593	4,973,327	7,780,239
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	1,673,093	151,814	23,866	9,363	4,617,689	6,475,825
b. Export	0	0	0	0	25,160	25,160
c. Livestock feed	0	4,385	0	0	2,047	6,432
d. Sub-total	1,673,093	156,199	23,866	9,363	4,644,896	6,507,417
5. <u>Inventory August 31, 1963</u>	433,973	31,402	786	478,230 ^{6/}	328,431 ^{6/}	1,272,822
6. <u>Total distribution and inventory</u>	2,107,066	187,601	24,652	487,593	4,973,327	7,780,239

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes Mainland cane sugar not charged to quota: Raws, 36,791; Refined, 16,399; Total, 53,190.

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 241,848 tons delivered from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Includes mainland cane sugar not charged to quota: Raws, 0; Refined, 3,612; Total, 3,612.

Table 23. Distribution of sugar by primary distributors, January-August 1963 and 1962

Item	1963	1962	Change 1962 to 1963
<u>Short tons, raw value</u>			
<u>Continental United States</u>			
Refiners' raw	9,363	907	+ 8,456
Refiners' refined	4,644,896	4,731,213	- 86,317
Sub-total	4,654,259	4,732,120	- 77,861
Beet processors' refined	1,673,093	1,548,879	+ 124,214
Importers' direct consumption	156,199	246,350	- 90,151
Mainland sugarcane processors'	23,866	18,827	+ 5,039
Total	6,507,417	6,546,176	- 38,759
For: Export	25,160	43,347	- 18,187
Livestock feed	6,432	26,705	- 20,273
Continental consumption	6,475,825	6,476,124	- 299
Puerto Rico	76,164	71,435	+ 4,729
Hawaii	31,958	34,400	- 2,442

1/ Includes deliveries for United States Military forces at home and abroad.

Table 24 Stocks of sugar held by primary distributors in the continental United States, August 31, 1963 and 1962

Item	1963	1962	Change 1962 to 1963
<u>Short tons, raw value</u>			
Refiners' raw	478,230	299,004	+ 179,226
Refiners' refined	328,431	238,320	+ 90,111
Sub-total 1/	806,661	537,324	+ 269,337
Beet processors' refined	433,973	321,495	+ 112,478
Importers' direct consumption	31,402	38,017	- 6,615
Mainland sugarcane processors'	786	769	+ 17
Total	1,272,222	897,605	+ 375,217

1/ Included mainland cane sugar not charged to quota: 1963 - Raws, 0; Refined, 3,612; Total, 3,612; 1962 - Raws, 9,368; Refined, 7,325; Total, 16,693.

Table 25 Distribution of sugar by primary distributors in the continental United States, September and January-September 1963 and 1962

Item	1963 1/	1962
	September	Jan.-September
<u>Short tons, raw value</u>		
Refiners	647,648	5,301,907
Beet processors' refined	276,695	1,949,788
Importers' direct consumption	20,160	176,359
Mainland sugarcane processors'	500 2/	24,366
Total	945,003	7,452,420
For: Export	n.a.	25,160
Livestock feed	n.a.	6,432
Continental consumption 3/	945,003	7,420,828

1/ Preliminary. 2/ Estimated. 3/ Includes deliveries for U. S. military forces at home and abroad.

Table 26 Stocks of sugar held by primary distributors in the continental United States, September 28, 1963 and September 30, 1962

Item	1963 1/	1962	Change 1962 to 1963
<u>Short tons, raw value</u>			
Refiners' raw	351,810	361,951	- 10,141
Refiners' refined	280,915	255,481	+ 25,434
Sub-total	632,725	617,432	+ 15,293
Beet processors' refined	327,977	186,417	+ 141,560
Importers' direct consumption	29,967 2/	31,499	- 1,532
Mainland sugarcane processors'	286 2/	602	- 316
Total	990,955	835,950	+ 155,005

1/ Preliminary. 2/ Estimated.

Table 27. Mainland sugar: Production and quota charges January-August 1963 and 1962

Item	1963	1962	Change 1962 to 1963
<u>Short tons, raw value</u>			
<u>Production</u>			
Mainland cane	254,021	167,387	+ 86,634
Domestic beet	738,861	601,819	+ 137,042
Total	992,882	769,206	+ 223,676
<u>Quota charges:</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	0	29,581	- 29,581
For direct-consumption	8,869	13,242	- 4,373
Louisiana processor-refiners	49,130	71,507	- 22,377
Florida sugarcane processors	256,751	124,300	+ 132,451
Sub-total	314,750	238,630	+ 76,120
Beet processors	1,673,093	1,548,879	+ 124,214
Total	1,987,843	1,787,509	+ 200,334

Table 28. Sugar receipts of refiners and importers by source of supply ^{1/} January-August 1963 and 1962

Source of supply	Raw sugar		Direct-consumption		Total	
	1963	1962	1963	1962	1963	1962
<u>Short tons, raw value</u>						
<u>Offshore</u>						
<u>Foreign</u>						
Cuba	0	0	0	0	0	0
Dominican Republic	456,929	627,005	0	15,960	456,929	642,965
Mexico	331,908	389,083	0	8,505	331,908	397,588
Peru	238,281	321,766	0	5,196	238,281	326,962
Philippines	835,857	970,866	25,301	32,208	861,158	1,003,074
Other countries (See details in Table 30)	1,153,733	491,442	25,639	46,262	1,179,372	537,704
Sub-total	3,016,708	2,800,162	50,940	108,131	3,067,648	2,908,293
<u>Domestic</u>						
Hawaii	701,193	746,261	0 ^{2/}	0 ^{2/}	701,193	746,261
Puerto Rico	664,425	721,918	109,203	114,285	773,628	836,203
Virgin Islands	15,524	10,750	0	0	15,524	10,750
Sub-total	1,381,142	1,478,929	109,203	114,285	1,490,345	1,593,214
Total offshore	4,397,850	4,279,091	160,143	222,416	4,557,993	4,501,507
Mainland cane area	241,945	171,509	0 ^{3/}	0 ^{3/}	241,945	171,509
Acquired for reprocessing and samples	3,026	4,243	0	0	3,026	4,243
Grand total	4,642,821	4,454,843	160,143	222,416	4,802,964	4,677,259

^{1/} Includes sugar as detailed in Table 29. ^{2/} Refined sugar received by refiners. ^{3/} Refined sugar produced direct from cane by processor-refiner.

Table 29. Receipts of quota-exempt and over-quota sugar included in Table 28.

	Refiners		Importers		Total	
	1963	1962	1963	1962	1963	1962
<u>Short tons, raw value</u>						
For: Export	10,967	49,667	0	6,324	10,967	55,991
Livestock feed	0	3,016	16,485	26,848	16,485	29,864
Later release						
Bonded	523	0	0	0	523	0
In customs custody	0	0	0	0	0	0
Total	11,490	52,683	16,485	33,172	27,975	85,855

Table 30. Sugar receipts of refiners and importers by source of supply - Detail of other foreign countries, January-August 1963 and 1962

Country	Raw sugar		Direct-consumption sugar		Total	
	1963	1962	1963	1962	1963	1962
	Short tons, raw value					
Argentina	88,653	0	0	0	88,653	0
Australia	94,063	12,296	0	0	94,063	12,296
Belgium	7,365	0	0	2,123	7,365	2,123
Brazil	219,692	121,046	0	0	219,692	121,046
British Honduras	1,712	0	0	0	1,712	0
British West Indies	115,181	49,537	0	460	115,181	49,997
Canada	0	0	10	3,627	10	3,627
China, Republic of	51,157	46,192	0	0	51,157	46,192
Colombia	44,030	35,980	0	1,186	44,030	37,166
Costa Rica	35,640	12,919	0	1,902	35,640	14,821
Ecuador	18,338	3,164	0	0	18,338	3,164
El Salvador	18,967	5,046	0	0	18,967	5,046
Fiji Islands	0	4,970	0	0	0	4,970
France	22,947	0	5,072	0	28,019	0
French West Indies	91,628	41,337	0	0	91,628	41,337
Germany, West	0	0	10	11	10	11
Guatemala	51,060	0	0	4,996	51,060	4,996
Haiti	34,556	10,596	0	2,545	34,556	13,141
Hong Kong	0	0	10	53	10	53
India	87,523	98,198	0	0	87,523	98,198
Ireland	0	0	4,985	4,997	4,985	4,997
Japan	0	0	1	1	1	1
Mauritius	0	0	0	0	0	0
Netherlands	0	0	0	295	0	295
Nicaragua	32,329	30,903	0	5,579	32,329	36,482
Panama	6,144	0	3,815	3,784	9,959	3,784
Paraguay	0	0	4,691	10	4,691	10
Poland	0	0	0	0	0	0
Reunion	20,870	0	0	0	20,870	0
South Africa	82,778	19,258	0	6,290	82,778	25,548
Southern Rhodesia	10,598	0	0	0	10,598	0
Sweden	0	0	2	9	2	9
Turkey	6,586	0	7,033	4,760	13,619	4,760
United Kingdom	0	0	10	3,634	10	3,634
Venezuela	11,916	0	0	0	11,916	0
Total	1,153,733	491,442	25,639	46,262	1,179,372	537,704

Table 3¹. Status of 1963 quotas and charges as of September 30, 1963

Source of Supply	Quotas and Prorations	Total Charges ^{1/}	Balances	
			Total	Direct- Consumption Limits
Short tons, raw value				
Domestic Beet sugar	2,698,590 ^{2/}	1,950,000	748,590	
Mainland Cane sugar	1,009,873	316,000	693,873	
Hawaii	1,110,000 ^{2/}	801,707 ^{4/}	308,293	35,542
Puerto Rico	870,000 ^{2/}	805,712 ^{3/4/}	64,288	24,649
Virgin Islands	15,000	15,000	0	
Total domestic areas	5,703,463	3,888,419	1,815,044	60,191
Republic of the Philippines	1,207,618	1,041,089	166,529	26,040
<u>Details for quota prorated by countries</u>				
Argentina	20,000	9,078	10,922	
Australia	43,339	10,738	32,601	
Belgium	182	181	1	1
Brazil	195,793	13,789	182,004	
British Honduras	10,758	1,712	9,046	
British West Indies	98,050	85,662	12,388	
China, Republic of	38,114	38,114	0	
Colombia	32,581	0	32,581	
Costa Rica	27,048	25,423	1,625	
Dominican Republic	336,243	297,822	38,421	
Ecuador	27,048	277	26,771	
El Salvador	11,065	10,361	704	
Fiji Islands	10,758		10,758	
French West Indies	32,581	32,574	7	
Guatemala	21,823	21,823	0	
Haiti	21,823	21,823	0	
India	21,823	21,329	494	
Ireland	10,000	4,975	5,025	5,025
Mexico	206,243	186,867	19,376	
Nicaragua	27,048	17,144	9,904	
Panama	16,290	11,514	4,776	1
Paraguay	10,758	0	10,758	
Peru	206,243	173,349	32,894	
South Africa	21,823	21,823	0	
Western Hemisphere Deficits	315,827	300,215	15,612	
Global quota: Authorized for purchase	1,725,658	1,723,054	2,604	
Total foreign countries (excluding Philippines)	3,488,919	3,029,647	459,272	5,027
Grand total	10,400,000	7,959,155	2,440,845	91,258

^{1/} Domestic beet and Mainland cane sugar marketings partly estimated; all other sugar entered, authorized for entry or set aside as of September 30, 1963.

^{2/} Despite deficits declared, the quota of 1,140,000 for Puerto Rico and 2,990,127 for Domestic Beet sugar remains available.

^{3/} In addition, 174 tons of raw sugar were brought in for subsequent return to Puerto Rico.

^{4/} Includes raw sugar for direct consumption: Hawaii, 26 tons; Puerto Rico, 5,553 tons.

Table 32. Foreign countries charges (excluding Philippines) January 1, 1963 - September 30, 1963
Detail for Table 31.

Source of Supply	Basic	Global	Deficit	Total
Short tons, raw value				
Argentina	9,078	217,900		226,978
Australia	10,738	180,715		191,453
Belgium	181	7,365		7,546
Brazil	13,789	280,569		294,358
British Honduras	1,712			1,712
British West Indies	85,662		45,480	131,142
China, Republic of	38,114	33,616		71,730
Colombia	0	45,213		45,213
Costa Rica	25,423	13,276		38,699
Dominican Republic	297,822	197,558	71,430	566,810
Ecuador	277	28,352		28,629
El Salvador	10,361	6,649	1,945	18,955
Fiji Islands	0	38,605		38,605
France	0	22,935		22,935
French West Indies	32,574	60,864	945	94,383
Guatemala	21,823	16,655	12,572	51,050
Haiti	21,823	11,555	7,162	40,540
India	21,329	97,972		119,301
Ireland	4,975			4,975
Mauritius	0	67,286		67,286
Mexico	186,867	21,840	160,681	369,388
Nicaragua	17,144	15,176		32,320
Panama	11,514			11,514
Paraguay	0			0
Peru	173,349	209,323		382,672
Reunion		9,903		9,903
South Africa	21,823	110,653		132,476
Southern Rhodesia	0	10,589		10,589
Turkey	0	6,578		6,578
Venezuela	0	11,907		11,907
Total	1,006,378	1,723,054	300,215	3,029,647

In addition to quantities shown, there is in Custom's custody: Hong Kong 5 tons; Mexico 5 tons, United Kingdom 3 tons.

Table 33. Quota-exempt sugar ^{1/} entered under Sections 211(a) and 212 (4) as of September 30, 1963

Country	For	Sugar under bond	Total
	Reexport	Feed for refining	
Short tons, raw value			
France		5,065	5,065
Panama	134	134	268
Paraguay		4,718	4,718
Reunion	10,967		10,967
Turkey		7,034	7,034
Virgin Islands		523	523
Total	11,101	16,951	28,575

^{1/} In addition a total of 426 tons were entered under provisions of Sec. 212; first 10 tons 313; and liquid sugar in small containers 113 tons.

Table 34. Status of 1963 quotas and charges as of October 15, 1963

Source of supply	:	:	Balances	
	Quotas	:	:	Direct-
	and	Total	:	consumption
	Prorations	charges <u>1/</u>	Total	limits
<u>Short tons, raw value</u>				
Domestic Beet sugar	2,698,590 <u>2/</u>	2,075,000	623,590	-
Mainland Cane sugar	1,009,873	320,000	689,873	-
Hawaii	1,110,000 *	877,483 <u>4/</u>	232,517	35,542
Puerto Rico	870,000 <u>2/</u>	819,617 <u>3/4/</u>	50,383	22,590
Virgin Islands	<u>15,000</u>	<u>15,000</u>	<u>0</u>	<u>-</u>
Total domestic areas	5,703,463	4,107,100	1,596,363	58,132
Republic of the Philippines	1,207,618 *	1,051,815	155,803	24,993
<u>Details for quota prorated by countries</u>				
Argentina	20,000	9,078	10,922	
Australia	43,339	16,289	27,050	
Belgium	182	181	1	1
Brazil	195,793	49,205	146,588	
British Honduras	10,758	1,712	9,046	
British West Indies	98,050	85,343	12,707	
China, Republic of	38,114	38,114	0	
Colombia	32,581	0	32,581	
Costa Rica	27,048	25,423	1,625	
Dominican Republic	336,243	297,822	38,421	
Ecuador	27,048	27,048	0	
El Salvador	11,065	10,361	704	
Fiji Islands	10,758	0	10,758	
French West Indies	32,581	32,581	0	
Guatemala	21,823	21,823	0	
Haiti	21,823	21,783	40	
India	21,823	21,329	494	
Ireland	10,000	4,975	5,025	5,025
Mexico	206,243	186,867	19,376	
Nicaragua	27,048	17,144	9,904	
Panama	16,290	11,514	4,776	1
Paraguay	10,758	0	10,758	
Peru	206,243	185,275	20,968	
South Africa	21,823	21,823	0	
Western Hemisphere Deficits	315,827	304,415	11,412	
Global quota: Authorized for purchase	1,725,658	1,720,472	5,186	
Total foreign countries (excluding Philippines)	<u>3,488,919</u>	<u>3,110,577</u>	<u>378,342</u>	<u>5,027</u>
Grand total	10,400,000	8,269,492	2,130,508	88,152

^{1/} Domestic Beet and Mainland cane sugar marketings partly estimated; all other sugar entered, authorized for entry or set aside as of October 15, 1963.

^{2/} Despite deficits declared, the quotas of 1,140,000 for Puerto Rico and 2,990,127 for Domestic Beet sugar remain available.

^{3/} In addition, 289 tons of raw sugar were brought in for subsequent return to Puerto Rico.

^{4/} Includes raw sugar for direct consumption: Hawaii 26 tons; Puerto Rico 5,553 tons.

* Does not reflect the 40,000 ton Hawaiian deficit effective October 24, 1963 reallocated to the Philippines.

Table 35. Foreign countries charges (excluding Philippines) January 1, 1963 - October 15, 1963
Detail for Table 34.

Source of supply	Basic	Global	Deficit	Total
<u>Short tons, raw value</u>				
Argentina	9,078	217,430		226,508
Australia	16,289	180,602		196,891
Belgium	181	7,365		7,546
Brazil	49,205	280,160		329,365
British Honduras	1,712			1,712
British West Indies	85,343		46,982	132,325
China, Republic of	38,114	33,155		71,269
Colombia	0	45,030		45,030
Costa Rica	25,423	13,276		38,699
Dominican Republic	297,822	197,558	71,302	566,682
Ecuador	27,048	28,156	2,793	57,997
El Salvador	10,361	6,649	1,945	18,955
Fiji Islands	0	38,514		38,514
France	0	22,935		22,935
French West Indies	32,581	60,771	945	94,297
Guatemala	21,823	16,655	12,572	51,050
Haiti	21,783	11,555	7,162	40,500
India	21,329	97,877		119,206
Ireland	4,975			4,975
Mauritius	0	66,981		66,981
Mexico	186,867	21,840	160,714	369,421
Nicaragua	17,144	15,176		32,320
Panama	11,514	0		11,514
Paraguay	0			0
Peru	185,275	209,332		394,607
Reunion		9,903		9,903
South Africa	21,823	110,478		132,301
Southern Rhodesia		10,589		10,589
Turkey		6,578		6,578
Venezuela		11,907		11,907
Total	1,085,690	1,720,472	304,415	3,110,577

In addition to quantities shown, there is in Custom's custody: Hong Kong 5 tons; Mexico 5 tons; United Kingdom 3 tons.

Table 36. Quota-exempt sugar ^{1/} entered under Sections 211(a) and 212(4) as of October 15, 1963

Country	For	Sugar under bond	Total
	Reexport	Feed for refining	
<u>Short tons, raw value</u>			
France		5,065	5,065
Panama	134	830	964
Paraguay		4,718	4,718
Reunion	10,967		10,967
Turkey		7,034	7,034
Virgin Islands		523	523
Total	11,101	17,647	29,271

^{1/} In addition a total of 435 tons were entered under provisions of Sec. 212; first 10 tons 313; and liquid sugar in small containers 122 tons.

Table 37. - Primary distribution of sugar, continental United States, by States, August 1963

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
<u>New England</u>					
Connecticut	112,741		1,400		114,141
Maine	65,739				65,739
Massachusetts	416,440	1,000	2,365		419,805
New Hampshire	32,957				32,957
Rhode Island	35,827				35,827
Vermont	22,356		4,000		26,356
Sub-total	686,060	1,000	7,765		694,825
<u>Mid-Atlantic</u>					
New Jersey	749,768		127,233		877,001
New York	1,449,021	57,940	57,053		1,564,014
Pennsylvania	970,920	27,875	97,147		1,095,942
Sub-total	3,169,709	85,815	281,433		3,536,957
<u>North Central</u>					
Illinois	813,834	837,423		9,003	1,660,260
Indiana	318,862	155,369			474,231
Iowa	43,547	189,405			232,952
Kansas	35,838	92,138		300	128,276
Michigan	311,788	318,822			630,610
Minnesota	37,506	305,265			342,771
Missouri	274,254	178,220			452,474
Nebraska	20,728	114,958			135,686
North Dakota	411	45,576			45,987
Ohio	667,939	166,432			834,371
South Dakota	1,359	46,804			48,163
Wisconsin	118,872	200,702			319,574
Sub-total	2,644,938	2,651,114		9,303	5,305,355
<u>Southern</u>					
Alabama	231,334				231,334
Arkansas	96,724				96,724
Delaware	20,801				20,801
District of Columbia	33,380		2,275		35,655
Florida	201,025		89,199	27	290,251
Georgia	510,650		1,315		511,965
Kentucky	190,635	2,000		1	192,636
Louisiana	308,134			2,496	310,630
Maryland	374,459	2,000	39,441		415,900
Mississippi	137,895				137,895
North Carolina	323,837		8,356		332,193
Oklahoma	117,226	26,736			143,962
South Carolina	146,431		1,590		148,021
Tennessee	287,938			4,000	291,938
Texas	669,683	117,340	5,035		792,058
Virginia	253,554	1,000	22,845		277,399
West Virginia	80,738	1,600	240		82,578
Sub-total	3,984,444	150,676	170,296	6,524	4,311,940
<u>Western</u>					
Alaska	5,292	3,043			8,335
Arizona	35,967	17,806			53,773
California	924,137	1,596,441	-4		2,520,574
Colorado	6,561	136,670			143,231
Idaho	5,216	46,141			51,357
Montana	3	38,437			38,440
Nevada	8,401	5,981			14,382
New Mexico	8,438	23,692			32,130
Oregon	72,915	108,741			181,656
Utah	6,694	62,129			68,823
Washington	55,977	179,239			235,216
Wyoming	519	9,625			10,144
Sub-total	1,130,120	2,227,945	-4		3,358,061
Grand total	11,615,271	5,116,550	459,490	15,827	17,207,138

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 38. - Primary distribution of sugar, continental United States, by States, January-August 1963

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
<u>New England</u>					
Connecticut	867,659		7,555	550	875,764
Maine	447,112				447,112
Massachusetts	3,382,044	1,000	27,305	1,000	3,411,349
New Hampshire	248,529				248,529
Rhode Island	302,006		21,814		323,820
Vermont	169,788		4,031		173,819
Sub-total	5,417,138	1,000	60,705	1,550	5,480,393
<u>Mid-Atlantic</u>					
New Jersey	5,447,618	6,600	517,478	1,500	5,973,196
New York	11,177,421	167,501	470,949		11,815,871
Pennsylvania	7,471,689	225,431	650,692	600	8,348,412
Sub-total	24,096,728	399,532	1,639,119	2,100	26,137,479
<u>North Central</u>					
Illinois	6,116,166	6,739,728	3,718	73,362	12,932,974
Indiana	2,452,615	1,061,198	750	710	3,515,273
Iowa	432,413	1,107,644	9,439	6,638	1,556,134
Kansas	292,306	632,169		3,300	927,775
Michigan	2,212,814	2,223,224			4,436,038
Minnesota	310,916	1,456,936	6,000		1,768,852
Missouri	2,073,727	1,221,433	4,570	4,720	3,304,450
Nebraska	161,004	857,837	2,000	1,260	1,022,101
North Dakota	1,855	244,230			246,085
Ohio	4,774,321	798,250	8,649		5,581,220
South Dakota	17,870	269,114			286,984
Wisconsin	1,012,339	1,426,855	3,160		2,442,354
Sub-total	19,858,346	18,038,618	33,286	89,990	38,020,240
<u>Southern</u>					
Alabama	1,830,367		400	1,800	1,832,567
Arkansas	792,536	26,986		2,000	821,522
Delaware	147,860		4,046		151,906
District of Columbia	257,137		21,467		278,604
Florida	2,081,201		347,334	272,530	2,701,065
Georgia	3,995,291		5,585	8,260	4,009,136
Kentucky	1,700,109	2,000	100	12	1,702,221
Louisiana	2,399,188		5,102	24,994	2,429,284
Maryland	2,646,269	3,000	194,251		2,843,520
Mississippi	1,059,522		720	4,587	1,064,829
North Carolina	2,689,202		73,401	1,100	2,763,703
Oklahoma	924,920	203,859			1,128,779
South Carolina	1,168,717		8,917		1,177,634
Tennessee	2,464,578			36,303	2,500,881
Texas	4,957,519	1,029,716	70,462	2,105	6,059,802
Virginia	1,808,712	16,640	187,520		2,012,872
West Virginia	546,357	6,360	13,060		565,777
Sub-total	31,469,485	1,288,561	932,365	353,691	34,044,102
<u>Western</u>					
Alaska	28,989	12,346			41,335
Arizona	293,488	174,346			467,834
California	4,727,693	7,348,427	100,511		12,176,631
Colorado	63,385	864,407		450	928,242
Idaho	36,046	216,256			252,302
Montana	15,303	232,455			247,758
Nevada	50,930	41,437			92,367
New Mexico	61,815	134,175			195,990
Oregon	394,615	823,449	28,494	600	1,247,158
Utah	50,039	433,490		400	483,929
Washington	413,018	1,207,605			1,620,623
Wyoming	4,230	58,889	39,844		102,963
Sub-total	6,139,551	11,547,282	168,849	1,450	17,857,132
<u>Grand total</u>	<u>86,981,248</u>	<u>31,274,993</u>	<u>2,834,324</u>	<u>448,781</u>	<u>121,539,346</u>

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 39.- Primary distribution of sugar, continental United States, by states, January-August 1963 and 1962

State and Region	Cane sugar refiners		Beet processors		Total all Primary Distributors ^{1/}	
	1963	1962	1963	1962	1963	1962
Thousands of hundredweights ^{2/}						
<u>New England</u>						
Connecticut	868	878			876	890
Maine	447	457			447	457
Massachusetts	3,382	3,344	1		3,411	3,366
New Hampshire	248	270			248	270
Rhode Island	302	321			324	338
Vermont	170	176			174	202
Sub-total	5,417	5,446	1		5,480	5,523
<u>Mid-Atlantic</u>						
New Jersey	5,448	4,967	7		5,973	5,457
New York	11,177	11,267	168	131	11,816	11,991
Pennsylvania	7,472	7,601	225	24	8,349	8,495
Sub-total	24,097	23,835	400	155	26,138	25,943
<u>North Central</u>						
Illinois	6,116	6,248	6,740	6,229	12,933	12,598
Indiana	2,453	2,452	1,061	804	3,515	3,262
Iowa	432	355	1,108	1,115	1,556	1,478
Kansas	292	283	632	660	928	945
Michigan	2,213	2,095	2,223	2,274	4,436	4,392
Minnesota	311	279	1,457	1,298	1,769	1,582
Missouri	2,074	1,881	1,221	1,227	3,305	3,130
Nebraska	161	150	858	808	1,022	962
North Dakota	2	2	244	208	246	210
Ohio	4,774	5,049	798	779	5,581	5,884
South Dakota	18	17	269	323	287	340
Wisconsin	1,012	903	1,427	1,496	2,442	2,407
Sub-total	19,858	19,714	18,038	17,221	38,020	37,190
<u>Southern</u>						
Alabama	1,830	1,860			1,832	1,878
Arkansas	793	832	27	23	821	856
Delaware	148	207			152	213
District of Columbia	257	257			279	291
Florida	2,081	1,902			2,701	2,743
Georgia	3,995	3,907			4,009	3,955
Kentucky	1,700	1,807	2		1,702	1,815
Louisiana	2,399	2,606			2,429	2,647
Maryland	2,646	2,670	3		2,843	2,909
Mississippi	1,060	1,138			1,065	1,145
North Carolina	2,689	2,717			2,764	2,884
Oklahoma	925	898	204	181	1,129	1,078
South Carolina	1,169	1,297			1,178	1,329
Tennessee	2,465	2,512			2,501	2,557
Texas	4,957	5,150	1,030	886	6,060	6,067
Virginia	1,809	1,711	17	3	2,013	2,110
West Virginia	546	628	6	10	566	658
Sub-total	31,469	32,099	1,289	1,103	34,044	35,135
<u>Western</u>						
Alaska	29	23	12	14	41	37
Arizona	294	278	174	178	468	456
California	4,728	5,183	7,348	6,456	12,177	11,763
Colorado	63	56	864	803	928	859
Idaho	36	42	216	198	252	240
Montana	15	15	233	229	248	244
Nevada	51	49	41	42	92	91
New Mexico	62	71	134	128	196	199
Oregon	395	444	824	788	1,247	1,304
Utah	50	44	434	416	484	460
Washington	413	471	1,208	1,164	1,621	1,696
Wyoming	4	5	59	58	103	63
Sub-total	6,140	6,681	11,547	10,474	17,857	17,412
<u>Grand total</u>	<u>86,981</u>	<u>87,775</u>	<u>31,275</u>	<u>28,953</u>	<u>121,539</u>	<u>121,203</u>

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 40. Sugar prices

Year and month	Raw cane sugar-spot price:			Refined beet sugar - quoted wholesale (gross) ^{4/}		
	Quota					
	Domestic :	"World" :	premiums ^{3/} :	Chicago- :	Pacific :	
	sugar at N.Y. :	sugar ^{2/} :	and discounts :	Eastern :	West :	Coast
	duty paid ^{1/} :					
	Cents per pound					
1958-62 Monthly average	6.31	3.10	+2.31	8.71	8.73	9.02
1961 Monthly average	6.30	2.91	+2.45	8.36	8.59	8.84
1962 Monthly average	6.45	2.98	+2.58	9.07	8.95	9.07
1962						
October	6.52	3.28	+2.35	9.15	9.00	9.20
November	6.44	3.65	+1.90	9.15	9.00	9.20
December	6.54	4.29	+1.36	9.12	9.02	9.22
1963						
January	6.70	5.41	+0.40	9.03	9.28	9.40
February	6.80	6.06	-0.15	9.25	9.20	9.40
March	7.04	6.62	-0.47	9.30	9.20	9.51
April	8.26	7.65	-0.28	9.50	9.40	9.66
May	11.08	10.36	-0.19	12.54	11.48	12.43
June	8.70	9.92	-2.12	13.43	12.86	13.14
July	7.95	9.05	-2.00	11.26	10.84	11.14
August	6.65	6.63	-0.87	9.58	9.68	9.98
September	7.45	7.63	-1.07	9.40	9.50	9.80
Last 12-month average	7.51	6.71	-0.09	10.06	9.87	10.17

Year and month	Refined Cane Sugar - Quoted Wholesale (Gross) ^{4/}					Refined
						Retail
	North :	South :	Chicago- :	Pacific :	U.S.	
	East :	East :	Gulf :	West :	Coast :	Average
	Cents per pound					
1958-62 Monthly average	9.41	9.23	9.20	8.93	9.04	11.56
1961 Monthly average	9.40	9.25	9.23	8.76	8.84	11.77
1962 Monthly average	9.60	9.17	9.03	9.15	9.07	11.70
1962						
October	9.70	9.20	9.00	9.20	9.20	11.76
November	9.70	9.20	9.00	9.20	9.20	11.78
December	9.72	9.22	9.12	9.22	9.22	11.76
1963						
January	9.99	9.48	9.29	9.48	9.40	11.76
February	10.05	9.55	9.35	9.40	9.40	11.88
March	10.16	9.66	9.46	9.40	9.51	11.94
April	10.89	10.40	10.23	9.60	9.66	12.00
May	14.09	13.22	13.98	13.87	12.43	12.74
June	14.15	13.62	13.62	13.17	13.14	16.80
July	13.03	12.70	12.57	11.04	11.14	15.84
August	11.42	10.94	10.41	9.88	9.98	14.74
September	10.76	10.59	10.10	9.70	9.80	13.46
Last 12-month average	11.14	10.65	10.51	10.26	10.17	13.04

1/ Spot prices during 1958-60 were for sugar in bags under Contract No. 6 plus .50 cent per pound duty (Cuban). Beginning with 1961, spot prices are for bulk sugar under Contract No. 7, the terms of which are duty paid or duty free.

2/ Spot prices during 1958-60 based on No. 4 Contract which was for bagged sugar f.a.s. Cuba. Beginning with 1961 spot prices are those under No. 8 Contract which is also for bagged sugar but f.o.b. and stowed at Greater Caribbean ports (including Brazil).

3/ For 1958-60 these amounts are the difference between the spot prices of the No. 6 "Domestic" Contract rolled back to Cuba (minus freight and insurance) and the spot prices of the No. 4 "World" Contract. Beginning with 1961 the No. 7 "Domestic Bulk" Contract has been adjusted by deducting (.625¢) computed freight from Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .055¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports No. 81, January 1959, pages 5 to 9.

Table 41. Refined sugar production and month-end stocks

Year and month	Production		Month-end stocks ^{1/}	
	Cane sugar refiners	Beet processors	Cane sugar refiners	Beet processors
<u>1,000 short tons, raw value</u>				
1958-62 monthly average	546	197	291	874
1961 monthly average	553	198	292	932
1962 monthly average	587	210	267	863
<u>1962</u>				
October	588	584	236	571
November	591	656	264	1,043
December	551	551	253	1,368
<u>1963</u>				
January	519	264	225	1,461
February	472	74	273	1,367
March	638	20	234	1,168
April	635	37	209	1,008
May	719	110	213	839
June	531	72	317	752
July	594	64	332	610
August	613	97	328	434
September ^{2/}	600	170	281	328
Last 12-month average	588	225	264	912

^{1/} Includes over-quota and quota exempt sugar.^{2/} Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Stabilization and Conservation Service
Washington D.C. 20250

POSTAGE AND FEES PAID
U. S. Department of
Agriculture

OFFICIAL BUSINESS